COLLEGE MISERICORDIA

Bulletin 1963-1965

Coat of Arms

The entire "achievement," or coat of arms as it is generally called, is composed of the shield with its charges, the motto and the external ornaments. As one looks at the shield, the terms *dexter* and *sinister* must be understood contrariwise, as the shield was worn on the arm in medieval days and these terms were used in relationship to the one behind the armor.

The coat of arms in the dexter, on the left of the viewer, is that of the Sisters of Mercy of the Union, who operate the college and compose its principal teaching staff.

The arms in the sinister, to the right of the viewer, are proper to College Misericordia, but are always impaled with those of the Sisters.

These arms are based on the Latin derivation of Misericordia in the title of the college. Since Misericordia means tenderness of heart, the virtue of charity, pity or compassion, the central object in the coat of arms of the college is a heart from which issues red flames. The heart is tinctured in silver and placed on a blue field that the Marian colors might prevail in honor of Our Lady of Mercy to whom the college is dedicated.

The chief (upper partition) of the shield is separated from the main section of the shield by seven indentations to suggest the seven mountains behind which the college is located. The open book bespeaks the opportunities which the college offers in the realm of the arts and sciences to those who apply themselves.

The crest of a Celtic cross commemorates the Irish origin of the Congregation of the Sisters of Mercy of the Union, whose motherhouse is located at Bethesda, Maryland.

The wreath of six pieces alternately of gold and red, on which the crest stands, derives from the tournaments or jousts. In these contests it was the custom of a knight to receive the handkerchief or sleeve of his lady fair in the principal metal and color of her family arms. This the knight wound and twisted between his helmet and its crest as a token of his esteem. In modern times the wreath in gold and red pays homage to Our Lord in His Divinity and in His Humanity, since these are the liturgical colors so appropriated.

The motto, *Mulier Fortis*, translated, "A valiant woman," is taken from Proverbs 30, where from verses ten to thirty-one, the qualities and rewards of a valiant woman are enumerated. The full text of the tenth verse reads: "Who shall find a valiant woman, far and from the uttermost coasts is the price of her." A motto briefly expresses a program of life, an ideal and the spirit of those who adopt it.

College Misericordia

A fully accredited college for women
conducted by the Religious Sisters of Mercy of the Union
in the United States of America.

1963-1965 DALLAS, PENNSYLVANIA

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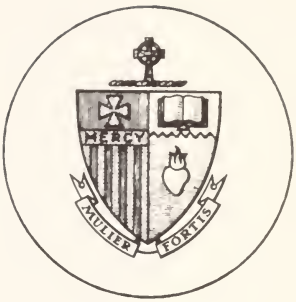
General Information



College Misericordia sweeps across a hilltop that juts high in its frame of mountains. On this seat of vantage, it sits as the repose of thought and looks over towers of evergreens rising on slopes and along roadways. This site makes the approach to the college seem a gracious extension of welcome.

Thus the face of Misericordia has come to reflect the spirit which the Sisters of Mercy seek to foster in their educational pattern: the calm of dedicated scholarship; the taste of appreciation; and the urbanity of gracious living. This is the spirit that informs the mind of curricula and activities at College Misericordia, the spirit that leads each student to realize her individuality in the framework of Christian tradition and present realities.

The words *Mater Misericordiae*, cut in the Gothic arch of the entrance, greet all who come there in the name of the Mother of Mercy. They remind one that the spirit of mercy will lead those who enter towards a wisdom found only in the divine life that dwells in the human heart. Misericordia's administration holds this insight into truth as the primary objective of its four-year liberal arts program.

AIMS AND OBJECTIVES

The four year liberal arts program offered at College Misericordia is designed to develop the whole person so that she may become a well-informed, mature, competent woman, aware of her responsibilities and ready and willing to de-

vote her time and her talents to the service of God and the welfare of human society, as well as to her own intellectual and spiritual advancement.

College Misericordia directs this full development of its students by means of a course of studies which integrates religious principles with the intellectual, moral, social, aesthetical, and physical growth of each student.

The College believes that liberal education should not be divorced from the practical needs of life. Further objectives, therefore, are to prepare students for careers in teaching, home economics, music, nursing education, and secretarial science. These programs are so arranged that the students following them acquire not only professional and vocational knowledge, but also the intellectual, moral and cultural habits which will prepare them to earn their living and to live rewarding and happy lives as active, efficient, generous citizens of their respective communities.

These aims are specifically

1. To encourage students to pursue advanced studies in the classical, scientific, and professional fields.
2. To prepare students for marriage and family life by stressing the dignity of marriage.
3. To prepare women to become active and useful citizens in their community.
4. To help educate young women of recognized ability but limited financial resources residing in the mining area where College Misericordia is located.
5. Through part-time and summer session classes to offer educational opportunities to those unable to pursue a full-time program.

HISTORY

College Misericordia swings as a cabled span between Dallas and Wilkes-Barre. Since its establishment in 1924 by the Wilkes-Barre foundation of the Sisters of Mercy, Misericordia has operated educationally and culturally from its Extension Center in Wilkes-Barre as well as from its campus in Dallas. The cultural and educational life of Misericordia moves easily between these two centers and from them into the whole area of Wyoming Valley. Through a growing and world-scattered alumnae it is now becoming more widely recognized in cosmopolitan circles.

The physical growth of College Misericordia has been a steady attempt to serve educational need since the laying of the cornerstone, September 24, 1922. McAuley Hall was opened as a student residence, April, 1930, and wings were added to the central administration building in 1932. McGann Hall, an-

other student residence, was completed in 1946. A home management residence, Rosary Hall, was acquired in 1949. Walsh Memorial Auditorium was built in 1952, and The Regina, a student social center was opened in 1956. The Hafey Science Hall was completed, May, 1957.

Within the past four years, College Misericordia has provided added facilities for increased enrollment of residents by purchasing six residences in the Dallas area. Dormitories which are now situated on the fringe of Misericordia's campus are: Rosary Hall, Mercy Hall, Avila Hall, Coolock House, Carlow House, St. Therese's, Our Lady of the Pines, and St. Joseph's Villa. Some out-of-town students are also housed in private homes of the Dallas area.

At the present time two buildings are under construction at College Misericordia, the Alumnae Residence Hall and Merrick Student Center. The groundbreaking ceremony was held September 8, 1962 on the site which adjoins that of the Hafey Science Building. Lacy, Atherton, and Davis are the architects, and construction is under contractors, Raymon R. Hedden Co., Dallas.

The two buildings are being financed by a federal loan of more than a million dollars. They will be completed by September, 1963. The Merrick Student Center will contain a dining hall with seating for 500, a snack bar with accommodations for 85 persons, a bookstore, and rooms for recreational and social activities. Alumnae Hall, a student residence of three stories, will house 150 students.

The present building project on Misericordia's campus is a part of a long range building program which includes plans for seven structures. This plan for future expansion is College Misericordia's attempt to anticipate the needs of college education in 1970. The administration has stated that first consideration will be given to plans for increased facilities in science laboratories, a language laboratory, fine arts, and a library.

An entirely new attempt to serve rising educational demands was initiated by College Misericordia in October, 1961. The innovation was an educational and guidance institute which Misericordia has centered in Wilkes-Barre to help young students make the fullest use of their ability in preparation for college and future careers.

In 1961 College Misericordia entered into a cooperative program of graduate studies with the University of Scranton; in 1962 College Misericordia and King's College arranged a cooperative extension program for undergraduate students.

Misericordia is one of nine institutions of higher learning conducted by the Sisters of Mercy of the Union in the United States. The others are:

Mt. St. Agnes College, Mt. Washington, Maryland
St. Francis Xavier College, Chicago, Illinois
Our Lady of Cincinnati College, Cincinnati, Ohio
Mercy College, Detroit, Michigan
Mercy College, Dobbs Ferry, New York
St. Mary's College, Omaha, Nebraska
Salve Regina College, Newport, Rhode Island and
Mt. Aloysius Junior College, Cresson, Pennsylvania

ACCREDITATIONS AND AFFILIATIONS

Chartered by State

College Misericordia was chartered by the State of Pennsylvania, January 31, 1927, and is empowered to grant the following degrees:

Bachelor of Arts
Bachelor of Science
Bachelor of Music to teach and supervise music
Bachelor of Science in Secretarial Science
Bachelor of Science in Home Economics—General and Vocational
Bachelor of Science in Nursing
Bachelor of Science in Nursing Education
Bachelor of Science in Elementary Education

Scholastic Recognition

College Misericordia is officially recognized by the following accrediting agencies:

Department of Public Instruction, Harrisburg, Pennsylvania
The Regents of the University of the State of New York
Various other State Education Departments
The Middle States Association of Colleges and Secondary Schools
National Association of Schools of Music

The Bachelor of Arts Degree has been approved by the State Board of Law Examiners for a Pre-Law Course.

The School of Music is affiliated with Trinity College of Music, London, England.

The College is an Affiliate of The Catholic University of America.

A reciprocity compact provides that College Misericordia graduates of the baccalaureate program in elementary education are eligible for certification in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Delaware, Maryland, and Pennsylvania.

LOCATION

The College is located on Route 118 between Dallas and Harvey's Lake, nine miles from Wilkes-Barre. It is accessible by bus and plane from all metropolitan areas.

Several chartered buses run between the campus and New York City before and after vacation periods. The drive to New York or Philadelphia takes approximately three or four hours.

CAMPUS AND BUILDINGS

The Tudor Gothic gateway, Lourdes grotto, Fatima acre, extensive pine groves, tennis courts, hockey fields, and outdoor stations of the cross contribute to the natural beauty of College Misericordia's one hundred acre campus.

The College occupies seventeen buildings: The Administration Building, McAuley Hall, McGann Hall, Rosary Hall, Bishop Hafey Science Building, Walsh Memorial Hall, Regina Hall, St. Joseph's Cottage, St. Therese's Residence, Mercy Hall, Coolock Hall, Carlow Hall, Avila Hall, Our Lady of the Pines Villa, St. Joseph's Villa, Merrick Hall and Alumnae Hall. The Provincial House of the Sisters of Mercy, the Novitiate and House of Studies for young Sisters are also located on College Misericordia campus.

THE LIBRARY

The library, centrally located on the second floor of the main building, comprises a reference-reading room, circulation room, three additional reading rooms, cataloging and order areas, receiving rooms, and work rooms.

The reference-reading room, pleasantly situated in the front of the building offers a panoramic view of the natural beauty of the College campus. In this room is housed a well-chosen collection of reference books, including standard works, current issues of magazines, daily and weekly newspapers. There are two periodical rooms. Another reading room contains all the materials used by students following the education and nursing programs. A listening table, situated in one of the reading rooms, provides students with opportunities for listening to foreign language records without disturbing other occupants of the library.

Student Life

STUDENT LIFE–CO-CURRICULAR INTERESTS

By supplementing their academic interests and activities, College Misericordia students are given every opportunity to develop in physical fitness, social poise, cultural taste, and moral and spiritual integrity.

FRESHMAN ORIENTATION

Each Freshman begins her orientation to Misericordia after she receives from the College her formal notification of acceptance. Alumnae chapters in many areas arrange teas for the reception of new students. A friendly letter of welcome is sent to each Freshman by her Junior big Sister. After her arrival at the College, a well-organized program is planned during which each Freshman registers, arranges her schedule, gets acquainted with her new surroundings and meets her classmates. The orientation program continues for the entire year at a regular weekly assembly under the direction of the Freshman class counsellor.

Members of the administration, faculty, and student body, as well as guest lecturers, assist in helping the freshman become acquainted with various aspects of campus life. Guidance is given in the academic aspects of the program also, and difficulties of adjustment are anticipated and handled to help the Freshman become part of the college community.

RESIDENCE FACILITIES

Alumnae Hall, the newest residence hall on the campus is equipped with the most modern conveniences conducive to study and designed for the welfare of each student. It adjoins Merrick Hall, the student center, where the dining room, snack bar, book store, and recreational areas are located. McAuley Hall, Walsh Memorial Hall and McGann Hall are also situated on the campus, close to the Administration building. Most of the other residence halls are within a reasonable walking distance of the campus, but the College bus provides transportation for those who prefer to ride.

DINING AND LOUNGE AREAS

Merrick Hall, the new student center, can accommodate residents and commuters. The dining room, seating five hundred, the snack bar providing for eighty-five, and the lounge and recreation areas offer a perfect setting for all formal social events.

RELIGIOUS LIFE

The moral and spiritual life of the student is fostered through the frequent opportunities provided for formal worship and the practice of her religion. Daily Mass, the reception of the Sacraments, visits to the Blessed Sacrament, an annual spiritual retreat, consultation with the chaplains or priest professors, are advantages afforded to every student.

CULTURAL OPPORTUNITIES

The cultural life of the College is sustained by lectures, dramatics, debates, concerts and the social and intellectual activities of the various clubs.

The McAuley lecture program brings prominent lecturers to the campus each year. Each club has the privilege of inviting special guests to address its members on a subject of particular interest to the group. Misericordia Players have produced two Greek plays recently, *Medea* and *Antigone* for the benefit of the entire college. They have ventured into the production of children's theatrical pieces with marked success.

Theatre 3 is a series of diversified entertainments which the College offers each year to the general public as well as to the College community. Some of its features in the past have been Eugene List's *Concerto Festival*, *Vienna on Parade* with the Deutschmeister Band, Melissa Hayden and the *Chicago Opera Ballet*, the *Ballet Espanol*, Marcel Marceau, and *La Boheme* with the Boston Opera, The Boston Pops Orchestra, the Bayanihan Dancers from the Philip-

pine Islands, The Robert Shaw Chorale and Orchestra, The Netherlands Chamber Orchestra and the America Dancers.

During 1963-64 the programs will include *A Man for All Seasons*, Mantovani and Orchestra, and the Vienna Philharmonic Orchestra.

THE STUDENT COUNCIL

The Student Council is composed of the President, elected by the student body, its officers, class presidents, the presidents of the organizations that represent the student body, and two elected members from each class.

THE FACULTY-STUDENT ASSOCIATION

The Faculty-Student Association is composed of the Student Council, the Dean, the Dean of Women, the class counsellors, and two elected faculty members.

The aims of the Faculty-Student Association are:

1. To promote and maintain cooperation and understanding among the administration, faculty, and students in all college affairs.
2. To perpetuate the ideals and traditions which characterize College Misericordia.
3. To develop in each student a high sense of responsibility and loyalty to College Misericordia.

STUDENT ORGANIZATIONS

Catholic Students' Mission Crusade
College Glee Club
Confraternity of Christian Doctrine
Council of Debate
Faculty-Student Association
Home Economics Club
International Relations Club
Lambda Iota Tau
Literary Club
Mendel Science Club
Misericordia Athletic Association
Misericordia Players
Modern Language Club
Nu Epsilon Chi
Pasteur Chemistry Club
Phi Mu Gamma
Sodality of the Blessed Virgin
Student Chapter of Music Educator National Conference
Student National Education Association
Tau Mu Kappa
Teresian Residents' Club
Tri Sigma
Young Democrats
Young Republicans

STUDENT PUBLICATIONS

Miss Recordia is the official student newspaper, published monthly
Teachers' Bulletin, published annually by SNEA
The Pasteurian, published by the Chemistry Club
The Mantle, monthly newsletter of the Sodality

SOCIAL LIFE

The social life at College Misericordia educates students through the daily opportunities made possible by group living and the sharing of ideas with girls of different abilities, tastes, and experiences. These contacts include college students beyond the limits of College Misericordia campus, since club activities, concerts, teas, and other social affairs are arranged to include the boys and girls from four neighboring colleges.

RECREATION

Radio, television and hi-fi sets, weekly films and good books are available for student use. The gymnasium, tennis courts, lake, skis and toboggans invite those desiring more active leisure hours. Weekly dances and football games at neighboring colleges, proms and joint seasonal carnivals or picnics satisfy the taste of the socially inclined.

ATHLETICS

The Misericordia Athletic Association aims to promote an interest in athletic activities, to inspire its members with respect for good sportsmanship, and to cooperate with other colleges in fostering sound, healthy recreation.

Adequate indoor and outdoor sports are provided: tennis, field-hockey, basketball, volleyball, swimming, bowling, golf, badminton, ice skating, and other winter sports.

STUDENT PERSONNEL SERVICE

The program of student personnel service is under the direction of a committee headed by the Dean of Women. The committee includes the Director of Guidance, the Dean of Residents, the Chaplains, and the Class Counselors. They provide individual counseling and vocational guidance for the students.

The academic guidance is under the supervision of the academic Dean, assisted by the Registrar and the department heads.

The spiritual guidance of the students is the responsibility of the College Chaplains and the other priests on the faculty.

HEALTH

Upon entrance, before matriculation is completed, and each year thereafter, the College requires a complete physical and medical examination given by one of the College physicians. If an unsatisfactory physical condition is revealed, the College reserves the right to refuse to admit the student.

In case of illness, the service of a registered nurse is provided without charge. When the illness is serious, the student receives the competent service of physicians from the Mercy Hospital. The charges for this attention are borne by the patient.

STAFF

Five campus nurses, two physicians and three physical education instructors comprise the medical and health staff. A dispensary is open daily for students and a pleasant, well-equipped infirmary is available for resident and day students. Doctors have regular hours for consultation and are on call.

EXERCISE

Regular classes in physical education are required during the freshman and sophomore years. A modern gymnasium and extensive campus grounds, tennis and hockey fields, and two swimming pools in the vicinity give abundant opportunities for healthful exercise.

FOOD

A well-balanced diet of wholesome and nutritious food promotes the good health of the students. The Saga Company, experts in the food supply industry, serves kitchen and dining hall needs. The snack bar supplies tasty morning, afternoon and evening snacks.

INSURANCE

Accident insurance with a twenty-four hour coverage is guaranteed for all students at the rate of four dollars per year.

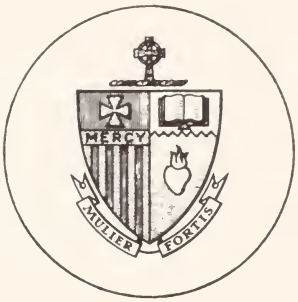
A new plan of Student Accident and Health Insurance is now provided for resident and day students. The plan, underwritten by the American Casualty Company of Reading, Pennsylvania, is described in a special pamphlet.

According to this plan, sickness, accidental death, medical and surgical benefits up to $1000 may be obtained at a premium cost of $25.00. All resident students are required to take this policy. Day students may take advantage of it, if they wish. Announcements of benefits are available in the Treasurer's Office.

PLACEMENT OFFICE

The College makes every effort to find suitable positions for its students and alumnae. Through its placement office it makes contacts with school board members, with superintendents of schools and hospitals, and with other persons interested in obtaining qualified personnel.

Admission, Expenses, and Financial Aid



REQUIREMENTS FOR ADMISSION

1. Every candidate must file an application on the regulation form which will be furnished upon request by the director of admissions.
2. Satisfactory performance on the Scholastic Aptitude test given by the College Entrance Examination Board.
3. Unqualified recommendation from one who can give accurate information concerning the character and intellectual interests of the applicant.

The sixteen units should be distributed as follows:

	A.B.	*B.S.*	*Special Fields*
English	4	4	4
Latin	2		
Modern Language	2	2	2
Algebra	1	1	1
Plane Geometry	1	1	
American History	1	1	1
Laboratory Science	1	2	1
Electives	4	5	7

Not more than two units of vocational work are accepted, except for students continuing in the home economics, secretarial science or music fields.

A student who has 16 units but has not satisfied all of the prescribed requisites may be admitted on the recommendation of the Committee on Admissions, provided that she gives tangible evidence of the ability to pursue college work. The deficiency must be removed before the end of the sophomore year.

A student in the part-time or extension classes is subject to the same regulations as a full-time student.

Students of all denominations are admitted.

ADMISSION PROCEDURE

1. Fill out the application form which is supplied by the director of admissions.
2. Have the application sent to the director of admissions, accompanied by the matriculation fee of $10 and, in the case of a resident student, a room deposit of $50. The fees will not be refunded if the student is accepted and later withdraws.
3. The December or January series of the College Entrance Examination Board Aptitude Test is recommended for resident candidates entering college in September. The prospective student is advised to send her application to the College Entrance Examination Board, P.O. Box 592, Princeton, N.J., at least five weeks before the examination date. Copies of the bulletin of information may be obtained without charge from the Board or the high school principal.
4. The candidate will be notified by mail of the action taken on her application within one month after the application, fee, and the results of the CEEB Scholastic Aptitude Tests have been received and evaluated by the committee on admissions.
5. When notification of admission to College Misericordia has been received, a note of acceptance should be sent to the director of admissions.
6. A temporary acceptance assures the student that she will be included on the registration list, provided that she completes her high school course and is graduated.

Applicants for scholarships must take the Scholastic Aptitude Test in December or January.

ADMISSION TO THE PROGRAM OF NURSING

Applicants for the Bachelor of Science in Nursing program must meet the general entrance requirements of the college.

Licensed registered nurses who seek a degree in nursing education are required to present official transcripts of their secondary school and school of nursing records.

ADMISSION TO ADVANCED STANDING

A limited number of students from other colleges may be admitted on the following conditions: (1) each student must present an official statement of her high school and college records; (2) a catalogue of the institution from which she transfers must be marked to indicate the courses taken; and (3) an official letter of honorable dismissal must be sent from the institution previously attended. The credit allowed for previous work will be finally determined after the completion of a semester at the College, testing the scholarship of the student.

ADMISSION TO ADVANCED PLACEMENT

Students who have taken Advanced Placement Tests given by the Educational Testing Service will be admitted to advanced standing, according to the results of their scores. Foreign students who wish advanced standing must give evidence through written records or satisfactory performance in advanced placement tests that they can meet the standards of upper level college classes.

EXPENSES FOR THE YEAR

General Expenses:

Registration	$ 10.00
Late Registration	5.00
*Tuition and fees, per year	635.00
Special Student Union fee	25.00
Tuition, per credit hour, part-time students	20.00
Board and Room	850.00
Academic costume	20.00
Gym suit	6.00
Student insurance	4.00
Accident, medical and surgical insurance	25.00
Infirmary fee	5.00
Nurses' uniforms and tests	100.00
Summer session for nurses	175.00
**Linen service	26.00

Special Expenses—per semester:

Laboratory fees	$15.00 to 20.00
Hour music lessons (piano, voice, instrument)	75.00
One-half hour music lessons	50.00
Two music lessons	100.00
Three music lessons	150.00
Piano, organ, instrumental rental	10.00
Transcript of credits	1.00
Graduation fee	35.00
Student teaching fee	50.00
National Teacher Examination	7.00
Audio-Visual Aid fee	5.00
Late examination fee (each)	5.00
Graduate Record Examination or Comprehensive Examination	3.50
Room and board for Summer Session	$125.00

*Beginning in September 1964, the tuition will be $700.00 per year.

**All resident students are required to use the linen service.

A minimum down payment is required on the semester's account due the first day of each semester:

Residents	$300.00
Day Students	200.00

The balance of each semester's expenses must be paid before the mid-year and final examinations, respectively.

Examination permits will not be granted until accounts have been settled.

A room deposit of $50.00 is required of all resident students. This deposit should accompany the application.

No reduction is made in tuition, fees, or room rent in case of sickness or withdrawals.

Books and supplies may be purchased for cash at the college bookstore.

Luncheon is served to the day students at cafeteria prices.

Students or teachers who remain at the College during the Christmas or Easter vacation will be charged $3.50 a day.

All accounts must be settled with the Treasurer of the College before a degree is conferred, or any transcript of credits issued.

Make all checks payable to COLLEGE MISERICORDIA.

RESIDENCE

The College furnishes each room with beds, mattresses, pillows, bureau, student desks, chairs and a combination bookcase and table. Students supply their own blankets, comforters, mattress pads (36x72), bed spreads, drapes, napkin ring, rugs. Every article must be distinctly marked with the whole name. Table service and napkins are provided for the student dining rooms.

The College is not responsible for money, jewelry, or other articles of value not deposited with the treasurer.

Unless special arrangements have been made, students shall not arrive before registration day. The residence hall will be closed to students the day after commencement, and during the Christmas vacation. By special arrangements students may remain at the customary guest rate of $3.50 a day.

Transportation charges: trunk, $3.50.

STUDENT AID

Special opportunities are provided in the form of:

1. honor scholarships
2. assistantships or grant-in-aid awards
3. loans to be arranged in accordance with the National Defense Act
4. the Tuition Plan
5. other loans

SCHOLARSHIPS

Several scholarships are offered to graduates of secondary schools who fulfill the entrance requirements of the college.

In making scholarship awards, the Scholarship Committee considers the high school record and class rank of the candidate, the results of her performance on the Scholastic Aptitude Test of the College Entrance Examination Board, and the recommendations made by her high school principal, teachers, or guidance counsellor. Scholarship awards are granted according to the ability and the financial need of students.

Senator Sordoni Scholarship

The late Senator Andrew Sordoni has established an annual tuition scholarship for a worthy student of College Misericordia who resides in the Back Mountain area.

Reymont Scholarship

The Reymont Club, a local organization of business and professional women, offers a partial scholarship each year to assist a deserving but needy student recommended by the college.

ASSISTANTSHIPS

Assistantships in the various departments are offered to a limited number of qualified students who expect to be graduated from the College. These depend on the scholastic record and need of the student. By their service in the offices, library, laboratories, dining room, cafeteria, book-store, etc., assistants earn part of their yearly tuition. Assignments for student assistantships are made by the Dean of Women.

NATIONAL DEFENSE STUDENT LOAN FUND

1. To be eligible for a loan, a student must (a) be in need of the amount of the loan to pursue a course of study at College Misericordia; (b) be capable of maintaining good standing in such a course; and (c) have been accepted for enrollment as a full-time student; or, if already attending college, be in good standing and in full-time attendance as an undergraduate student.
2. No student may be loaned over $1,000 in any year or over $5,000 in the aggregate.
3. Three percent per year on the unpaid balance beginning with the date on which repayment of the loan is to begin, is the interest rate.
4. Repayment begins one year after a borrower ceases to pursue a full-time course of study at College Misericordia and repayment should end 11 years

thereafter, unless the repayment period is extended for good cause shown. The borrower may, however, accelerate her repayments.

5. Up to one-half of any loan (plus interest) is canceled for service as a full-time teacher in a public elementary or secondary school in a State, at the rate of 10 per cent of the amount of the loan plus interest for each complete academic year of such service.
6. Upon death or permanent and total disability, the loan is canceled.
7. The loan must be evidenced by note or other writing, but no security or endorsement may be required unless the borrower is a minor not legally able to create a binding obligation, in which case either security or endorsement may be required.
8. Those who wish to apply for student loans must have applications for admission to College Misericordia filed before June 5, 1963.

THE TUITION PLAN

The Tuition Plan is a convenient arrangement for the payment of tuition and fees listed in the catalog. This contract allows for a deferred payment system whereby college expenses may be paid over a ten or twelve month period at a low rate of interest.

Under the Tuition Plan, contracts for more than one year, contain a life insurance clause guaranteeing the payment of student costs in case that the parent signing the contract should die.

BANK LOANS

Satisfactory bank loans with a low interest rate may be obtained from the Miners National Bank of Dallas and Wilkes-Barre or from the First National Bank of Wilkes-Barre. These loan agreements contain an insurance clause providing for the education of the student in case of a parent's death.

THE ROTARY CLUB LOANS

Each year the Rotary Club offers financial assistance to selected Juniors or Seniors of the college who demonstrate their need of financial assistance. These loans are to be repaid after the recipients complete their college work.

HOW TO APPLY FOR STUDENT AID

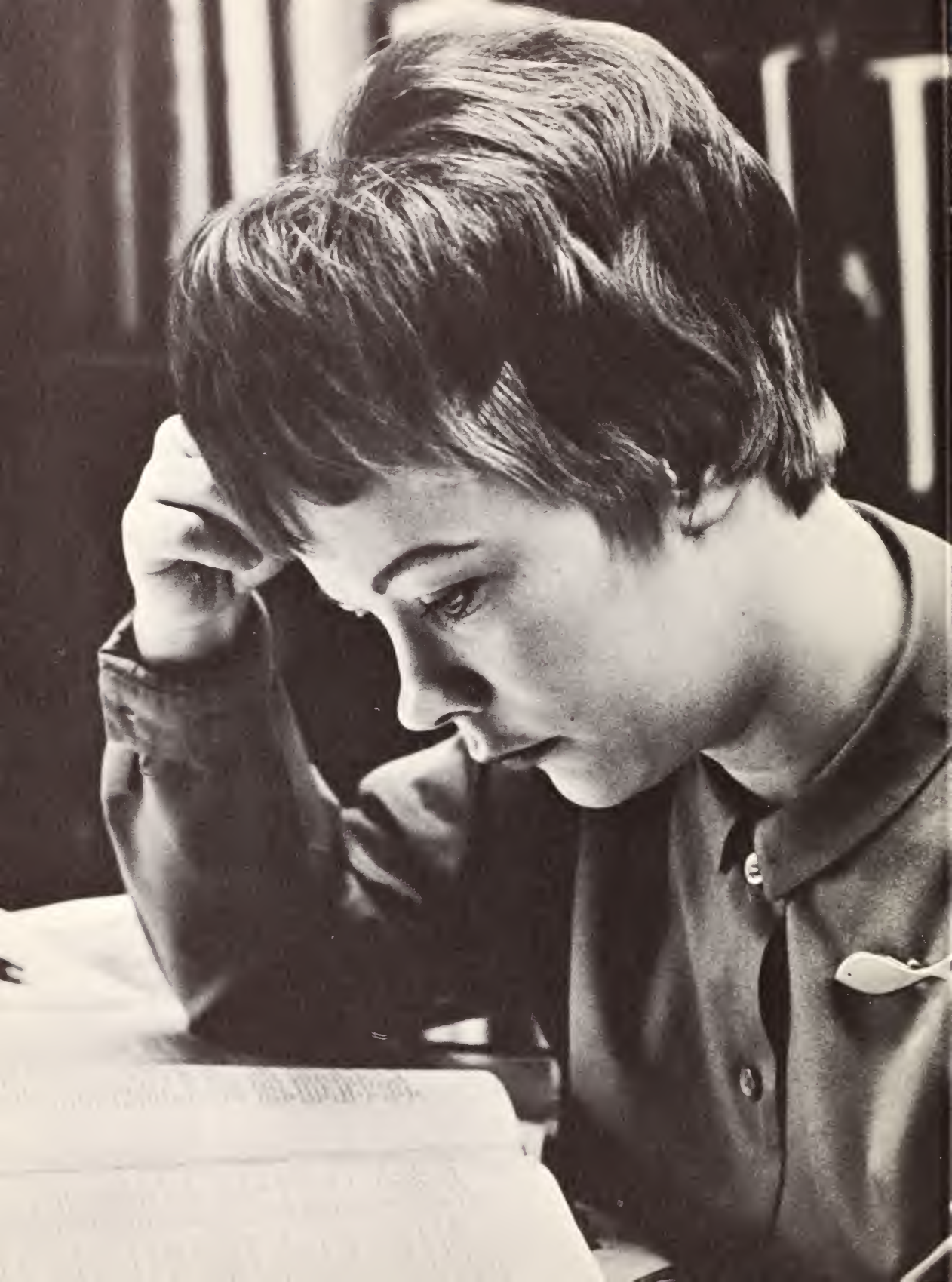
The applicant for student aid must:

1. Send in a transcript of her high school record on our scholarship application form.
2. Take the College Entrance Examination Board Aptitude Test given at College Misericordia in December or January. Applicants living 50 miles or more from the college may take this test at the center nearest their home, but they should request that the scores be forwarded to College Misericordia.
3. Applicants for assistantships or grant-in-aid awards should request the Dean of Women for specific assignments.
4. Students who wish to follow the Tuition Plan of payment are to apply to the Treasurer for further information.
5. Applicants desiring National Defense Education loans should request the proper application forms from the Dean.
6. Applicants for bank loans may consult officials of the Miners Bank in Dallas or Wilkes-Barre or the First National Bank of Wilkes-Barre.

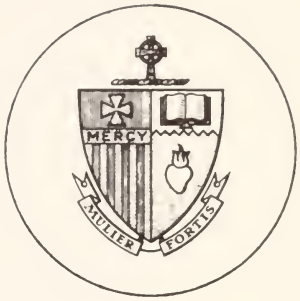
REGULATIONS

A student who has received a scholarship or grant-in-aid award and transfers to another college may not receive a transcript until the College has been reimbursed for the amount received.

Not later than April first, every student holding a scholarship or receiving a grant-in-aid will apply in writing to the Dean for a renewal of the same. The committee on scholarships will review the academic standing, conduct, and school spirit of each applicant. If these are satisfactory, the committee will renew the scholarship for another year.



Academic Regulations



COURSE CREDITS

The semester hour credit represents one hour of class or two to three hours of laboratory a week for one semester.

REGISTRATION

Each student after consultation with the Head of her department and the Dean, must register her courses with the Registrar. No student will be given credit for any course unless she has registered for it.

A grade of "F" will be given to any student who drops a course after the fourth week of the semester, or without permission of the Dean.

CLASS ATTENDANCE

Regular and punctual attendance at all classes and official programs is required of every student.

Absences incurred by serious illness or by unusual conditions not under the control of the student must be explained to the regular instructor and reported to the Dean.

Absences in excess of twice the number of weekly meetings shall debar the student from examinations and shall result in loss of credit for that course.

Each time a student is absent, although legitimately excused, she must make up the work to the satisfaction of the instructor. Failure to meet this obligation will mean a reduction in grade or loss of credit.

ACADEMIC LOAD

Seventeen semester hours is the average schedule a week. Permission to carry more than the normal academic load depends on the student's scholarship and must be obtained from the Dean.

CLASSIFICATION OF STUDENTS

For full Sophomore status a student must have completed 32 semester hours of work; for junior status, 64 semester hours; for senior status, 96 semester hours. An entrance condition must be removed before a student may be enrolled as a sophomore.

EXAMINATIONS

Regular examinations are held in January and May of each year, and tests are given before the Thanksgiving recess and before the Easter recess.

At the end of each semester, students' reports are sent to the parents or guardians. The reports of the freshmen are sent to the principals of their respective high schools on request of the schools.

FIRST YEAR LANGUAGE

No credit will be given for a first year course in a modern language unless a second year is satisfactorily completed.

PHYSICAL EDUCATION

Physical Education is prescribed for every student during the freshman and sophomore years. As the exercise periods are regular academic requirements, they are subject to the usual regulations affecting absence and quality of work.

PREPARATION FOR GRADUATE WORK

Students who contemplate doing graduate work in any department of a university should have a reading knowledge of French or German. These students should maintain a scholastic rating of C in their major field.

COMPREHENSIVE EXAMINATIONS

Each senior is required to pass a comprehensive examination in her major subject during the senior year. The Graduate Record Examination may take the place of this comprehensive examination in departments requesting this substitution.

The student is expected to broaden her knowledge of her subject through intensive reading and deep study. A student who fails the comprehensive examination or makes a low score in the Graduate Record Examination is ineligible for the degree.

NATIONAL TEACHER EXAMINATION

The seniors in education are required to take the National Teacher Examination administered at the College in February of each year.

GRADES AND HONOR POINTS

Requirements for the degrees are expressed in hours, indicating the amount of work, and in honor points, indicating the quality of work. The grade of a student's work in each of her subjects is determined by the combined results of examinations and classwork and is indicated as follows:

A	Outstanding	3 honor points per credit
B	Superior	2 honor points per credit
C	Average	1 honor point per credit
D	Passing	0 honor point per credit
F	Failure	
I		

The grade "I" indicates that the student has been prevented from taking the examination for serious reasons. An incomplete not removed by the end of a semester becomes an "F."

The grade "F" indicates that the student has failed the class work and has been debarred from the examination, or has failed in the final examination. If a failure is incurred in a required course, the course must be repeated.

PROBATION

A student on probation may be required by the Dean to limit her academic program and to curtail her co-curricular activities. The social privileges of a resident student on probation or one who is reported deficient in her studies are restricted by the Dean of Residents upon notice from the Dean.

WITHDRAWAL

An honorable discharge will be granted to any student in good personal standing, who may desire to withdraw from the College.

The College may request the withdrawal of any student whose scholastic standing does not meet the requirements or whose conduct renders her undesirable as a member of the College.

Students planning to withdraw from the College should notify the Dean and the Registrar in writing.

TRANSCRIPT OF CREDITS

No transcript will be issued during the periods of registration, examinations, and commencement. An official transcript is not given to the student, but is

sent directly to the school or agency requesting it. All financial obligations must be met before a transcript is issued.

THE DEAN'S LIST

The Dean's List includes those students who in any one semester attain a quality rating of 2.5 in their course work.

DEGREE WITH DISTINCTION

The degrees are awarded in three grades: with distinction, CUM LAUDE; with high distinction, MAGNA CUM LAUDE; with highest distinction, SUMMA CUM LAUDE. The basis is a weighted average of grades received in all subjects for the four years. Cum Laude: 2.6; magna cum laude: 2.8; summa cum laude: 2.9.

Students who fail to meet the required standard in deportment forfeit any claim to the honors of the College.

Courses taken at other institutions are not considered for honors.

KAPPA GAMMA PI

Seniors graduating with scholastic distinction and outstanding for service and leadership are eligible for membership in Kappa Gamma Pi, the National Honor Society of Catholic Colleges for Women. The maximum annual membership quota is ten per cent of the total number of graduates.

SIGMA PHI SIGMA

This national Mercy honor society was organized to honor students of colleges conducted by the Sisters of Mercy in the United States. The students so distinguished are selected on the basis of scholarship, fidelity, and service to the College.

LAMBDA IOTA TAU

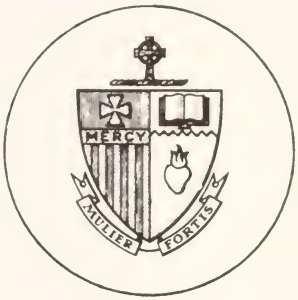
Students selected for their attainments in the field of literature are invited to membership in Beta Epsilon chapter of Lambda Iota Tau, the international literature society.

WHO'S WHO AMONG COLLEGE STUDENTS

Seniors and Juniors remarkable for academic achievement and leadership may be nominated by the Student Council and recommended by the faculty to the Dean for listing in the national publication, *Who's Who Among College Students.*

College Misericordia

Academic Affairs



DEGREES OFFERED

College Misericordia offers a four-year course leading to the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Music, Bachelor of Science in General and Vocational Home Economics, Bachelor of Science in Secretarial Science, Bachelor of Science in Elementary Education, Bachelor of Science in Nursing, and Bachelor of Science in Nursing Education.

FIELDS OF CONCENTRATION

The Bachelor of Arts degree may be obtained in the major fields of English, French, German, classical languages, history, mathematics, social studies, Spanish, speech and dramatics, sociology and art.

The Bachelor of Science degree may be obtained in the major fields of biology, chemistry, or mathematics.

The Bachelor of Music degree may be earned with a concentration in music education or applied music.

The Bachelor of Science in Secretarial Science degree is earned with a major in secretarial studies.

The Bachelor of Science in Home Economics degree includes majors in general home economics and vocational home economics.

The Bachelor of Science in Elementary Education degree is obtained in the major field of elementary education.

The Bachelor of Science in Nursing is earned in a four-year collegiate program in nursing. Clinical experiences are provided at cooperative agencies in the vicinity. Students of nursing are obliged to provide their own transportation to and from cooperative agencies.

The Bachelor of Science in Nursing Education is granted to licensed registered nurses who earn the required number of credits in courses especially suited to their needs.

GENERAL DEGREE REQUIREMENTS

Candidates for the Liberal Arts and Science degrees must earn at least 30 credit hours in a chosen field as major, and at least 12 credit hours in another field, preferably related.

Four academic years are ordinarily required to earn a degree. In no event may a degree be awarded to a candidate who has been in residence less than one full academic year preceding graduation and earned a minimum of thirty-two semester hours of credits.

One hundred and twenty semester hours of credit, exclusive of credits in theology, and a grade point average of 1.0 (a C average) computed on all courses are required for graduation. Non-Catholics may substitute electives for theology. Freshmen and Sophomores are required to follow the prescribed work in Physical Education without credit.

Courses in General Education Prescribed for all students

SUBJECT	CREDITS
Theology	16
Philosophy	14
English Composition and Literature	12
History of Western Civilization	6
Foreign Language	12
Natural Science and Mathematics	6-12
Appreciation of Art and Music	2
Speech	2
FIELD OF CONCENTRATION	
Major Field	30
Related Subject	12
ELECTIVES	24-30

The particular requirements for degrees are listed under Curricula, beginning on page 47.

MAJORS

A major field of concentration consists of a series of courses pursued in a major area of interest supplemented by courses in one related field of study. A total of at least 42 credits must be earned in major and related courses combined.

As early as possible, and not later than the sophomore year, each candidate for the degree of Bachelor of Arts and Bachelor of Science should choose one major field in which she intends to concentrate, and one related field. A major field is one pursued for at least 30 semester hours.

The program of major and related fields shall be arranged by the student in consultation with the Dean of the College and the professor in the field chosen as a major.

No major may be changed except by the consent of the Dean and the department concerned.

In no department is a grade of "D" accepted towards a major subject.

TEACHER CERTIFICATION

Pennsylvania

College Misericordia is certified by the Department of Public Instruction of Pennsylvania for the preparation of teachers in the following:

Secondary School Field
Elementary School Field
Home Economics—General and Vocational
Public School Music to Teach Music
Secretarial Science
Nursing Education

The General Education requirements, effective October 1, 1963, for teacher certification stipulated by the Department of Public Instruction of the Commonwealth of Pennsylvania are included in the College Misericordia program. Liberal arts studies form the basic pattern for course curricula during the first two years. The junior and senior years allow for the pursuit of studies in special fields of concentration and in professional education courses.

Secondary School

The applicant for the college provisional certificate to teach in the secondary schools of Pennsylvania must be a graduate of an approved college and must have successfully completed at least eighteen credits in Education as follows:

Social Foundations of Education	3
Educational Psychology	3
Human Growth and Development	2
Materials and methods of instruction and curriculum	3
Student Teaching	6
Teaching of Reading in Secondary School Academic Subjects	2

ACADEMIC SUBJECTS REQUIREMENT

Academic subjects are placed on the certificate on the basis of twenty-four semester hours of approved college study in the field unless otherwise specified in the certification requirements. For detailed information relative to this requirement consult the Registrar.

The curriculum is set up to meet the requirements for teaching in the State of Pennsylvania. Those who wish to be certified in states other than Pennsylvania must notify the Chairman of the Education department not later than the end of the sophomore year.

Special requirements for certification were adopted by the State Council of Education, March 4, 1959:

Comprehensive English Certificate—36 semester hours

1. The provisional college certificate may be issued to an applicant who has completed thirty-six (36) semester hours in English.

2. Reading will be written on the certificate valid for English when an applicant has completed a minimum of six (6) semester hours in developmental and remedial reading.

Comprehensive Foreign Language Certificate—36 semester hours

1. The provisional college certificate may be issued to an applicant who has completed a minimum of thirty-six (36) semester hours with not less than twenty-four (24) semester hours in the first language and twelve (12) semester hours in the second language.

2. A college certificate to teach foreign language is valid for the teaching of foreign language in all the grades of the public school.

Foreign Language—24 semester hours

1. The provisional college certificate may be issued to an applicant who has completed twenty-four (24) semester hours of a foreign language. The applicant shall have proficiency in the areas of conversation, reading, and writing, which shall be determined by an examination.

General Science—24 semester hours

1. General science may be written on a college certificate on the completion of twenty-four (24) semester hours in any two or all of the sciences.

2. A college certificate to teach general science is valid for teaching general science in all grades up to and including the ninth grade.

Physics and Mathematics—36 semester hours

(A minimum of 12 semester hours in each field.)

Comprehensive Social Studies Certificate—36 semester hours

The provisional college certificate may be issued to an applicant who has completed a minimum of thirty-six (36) semester hours distributed in the following areas: history, geography, government, economics, and sociology and/or anthropology.

History and Government—24 semester hours

Elementary Education—36 semester hours

The provisional college certificate may be issued to an applicant who has completed an approved teacher education curriculum and has been granted a baccalaureate degree in an accredited college or university including thirty-six semester hours in the elementary field distributed as follows:

1. Eighteen (18) semester hours of basic professional education.
2. A course in the teaching of reading.
3. The remainder of the thirty-six (36) semester hours selected from a minimum of four of the following areas: mathematics, arts and crafts, music, physical education, language arts, sciences, social studies, geography, mental hygiene, or a course dealing with exceptional children.

Elementary certification is for kindergarten through grade six in a six-three-three organization and kindergarten through grade eight in an eight-four organization, and for the elementary subjects which may be taught in the secondary schools.

The prospective elementary education teacher is required to take an academic major of at least 18 to 24 semester hours, effective October 1, 1964.

The academic major may be defined as follows:

1. Study in a single subject such as history; study in a broad field such as sociology, psychology, and anthropology elected from social science; study in an inter-disciplinary field such as courses elected from the humanities, social science, or the natural sciences.
2. Study in an academic major shall include 18 to 24 semester hours, 15 of which may be considered as part of general education.

Foreign Language Endorsement

The holder of a certificate valid for elementary education may have an endorsement of modern foreign language upon the completion of six (6) semester hours in this field of study. The modern foreign language endorsement is valid only in those grades designated for the elementary schools. The content for the six (6) semester hours in modern foreign language(s) would differ from the usual intermediate course(s) in that the students would study the practical techniques of speaking the language(s) fluently and with an acceptable accent. These college courses must represent further study for the individual who has had adequate preparation in the language(s) as determined by the college.

Reciprocity

A reciprocity compact provides that College Misericordia graduates of the baccalaureate program in elementary education are eligible for certification in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Delaware, Maryland, and Pennsylvania.

Reading Requirement

Effective October 1, 1964, certification requirements for the Provisional College Certificate to teach academic subjects shall include a course in basic reading instruction.

Regulations for College Permanent Certificates

Provisional College Certificates issued after October 1, 1963 shall require for validation for the permanent form of the certificate, the completion of 24 semester hours of approved post-baccalaureate or graduate work including 12 semester hours in the academic content area, unless otherwise specified and the remainder in any one or a combination of general education, professional education, and subject-matter specialization.

The Provisional College Certificate shall also require for validation for the permanent form of the certificate the completion of three years of satisfactory teaching.

All permanent certification will require the basic course in the History of the United States and of Pennsylvania, as well as a basic course in visual aids and sensory techniques.

Courses taken to extend a College Provisional Certificate to include additional fields may be used to make the certificate permanent.

Effective October 1, 1963, the College Provisional Certificate will be valid for three years of teaching and may be renewed for an additional three

year period upon the completion of three years of successful teaching experience and twelve (12) semester hours of postbaccalaureate work.

EDUCATIONAL GUIDANCE INSTITUTE

College Misericordia Educational Institute located at 29 Northampton Street, Wilkes-Barre, is under the direction of members of the college staff. It provides professional services to individuals or groups desiring special assistance through programs of reading and speech improvement, testing, guidance and counselling.

PRE-LEGAL COURSE

The Bachelor of Arts degree represents a solid preparation for those desiring to pursue the study of law. It is advisable, however, for candidates to seek information concerning specific requirements from the School of Law they plan to attend.

PRE-MEDICAL COURSE

A student who has completed the Bachelor of Science degree with an average of B or better will be recommended to a medical college.

The special requirements of the particular school which is the choice of the prospective student should be known, since they vary. This information may be secured from the secretary of the Council on Medical Education of the American Medical Association, 535 N. Dearborn Street, Chicago, Illinois.

MEDICAL TECHNOLOGY

The student who desires to prepare for service as a medical technologist should select a major in chemistry or biology. When the student completes her college course she enters a hospital approved by the Registry of Medical Technologists for further training.

SPECIAL ACADEMIC PROGRAMS

The Sister Formation Program

The Sister Formation program, in addition to the courses required for all students, includes extra credits in philosophy, in theology, in administration and in basic music. A three summer cycle of courses in theology, given by the Dominican Fathers, is arranged for the special benefit of Sister students.

Extension and Part-Time Classes

Classes are held on the campus on Saturday morning for teachers-in-service and nurses, and off campus at 161 South Washington Street, Wilkes-

Barre, evenings and Saturday morning. Students regularly registered who complete the requirements may receive credits toward a degree.

Through a cooperative program with King's College, Wilkes-Barre, courses may be pursued in the evening sessions at the latter college. For these courses College Misericordia will grant due academic credit to any of its regularly matriculated students. Likewise, King's College grants credit to any of its students who complete classes at College Misericordia extension center.

Summer Session

Summer sessions are held at College Misericordia. Fully accredited courses are offered to meet the needs and interests of all.

Graduate Sessions

According to a cooperative agreement for graduate programs, the University of Scranton Graduate School and College Misericordia, Dallas, Pa., offer several courses during the summer, fall, and spring semesters on the campus of College Misericordia.

Applications for admission to the Education, English and History curricula and registration for these classes may be transacted at either institution. The faculty will be members of the cooperating schools. Credits are granted by the University of Scranton. Up to 18 credits toward the Master of Arts or Master of Science Degree may be acquired at College Misericordia, while the remaining 12 must be obtained at the University of Scranton. Charges at the cooperating schools are identical as are also the Candidacy and Comprehensive Examinations, course numbering, course contents and credits, curricular and departmental requirements. Graduate courses at College Misericordia are open to men and women.

Curricula

Bachelor of Arts

FRESHMAN YEAR

	Credits
Theology	4
Philosophy 101	2
English	6
Modern Language	6
Classical Language or Mathematics	6
History of Western Civilization	6
Science	6

JUNIOR YEAR

Theology	4
Philosophy 141-142	4
Speech	2
Education or Electives	6
Field of Concentration and Related Subjects	16

SOPHOMORE YEAR

	Credits
Theology	4
Philosophy 121-122	4
English	6
Modern Language	6
Field of Concentration and Related Subjects	14

SENIOR YEAR

Theology	4
Philosophy 161-162	4
Appreciation of Fine Arts	2
Education or Electives	12
Field of Concentration and Related Subjects	12

Majors and related fields may be selected from among the following subjects:

ENGLISH

Required:	*Credits*
English Composition and Reading	6
Representative English Writers	6
Chaucer	3
Shakespeare	3
Milton	3
American Literature	3
History of the English Language	3
Seminar	3
Electives:	
Shakespeare	3
American Literature	3
Seventeenth Century	3
Eighteenth Century	3
Nineteenth Century	6
Contemporary Poetry	3
Contemporary Literature	3
Representative Novelists	3
World Literature	3
Dante	3
English Literature of the Middle Ages	3
Creative Writing	3
Honors Course	3
Teaching of English	2

FRENCH

Required:	*Credits*
Survey of French Literature	6
Composition and Conversation	6
French Classic Drama	6
Electives:	
French Phonetics	6
Nineteenth Century Literature	6
French Reading List	6
Methods of Teaching French	3
Methods of Teaching French in the Elementary School	3
Modern French Literature	3
French Seminar	3

GERMAN

Required:	*Credits*
Advanced Composition and Conversation	6
The Classical Period	6
Electives:	
Scientific German	6
Contemporary German Literature	6
German Drama	6
Methods of Teaching German	3

HISTORY

Required:	*Credits*
History of Western Civilization	6
History of the United States	6
Seminar: The Philosophy of History	3
Bachelor Thesis	2
Economics	3
American Government	3
Electives:	
American Diplomatic History	6
History of England	3
History of Latin America	3
History of Russia	3
History of the Middle East	3
History of the Far East	3
History of Europe from 1500 to 1815	3
History of Europe from 1815 to 1914	3
Europe in the Twentieth Century	3
America in the Twentieth Century	3
Political Science	3

LATIN

Required:	*Credits*
Cicero and Vergil	3
Latin Prose Composition	3
or Medieval Latin or St. Augustine	3
or Latin Methods and Materials	3
Elementary Greek	6
Electives:	
Horace	3
The Latin Essay	3
Tacitus	3
The Romas Satire and Epigram	3
The Elegiac Poets	3
The Roman Letter	3
Roman Comedy	3
Greek Literature in Translation	3

MATHEMATICS

Required:	*Credits*
Analytic Geometry and Calculus I and II	6
Analytical Geometry and Calculus III and IV	6
Differential Equations	3
Modern Algebra	3
Electives:	
College Geometry	3
Statistics	3
Theory of Equations	3
Vector and Tensor Analysis	3
Advanced Calculus	6
Seminar	3

SOCIAL STUDIES

Required:	*Credits*
History of Western Civilization	6
History of the United States	6
Economics	6
Sociology	6
American Government	3
Electives:	
History	6
Political Science	9

SOCIOLOGY MAJOR FOR THE FIELD OF SOCIAL WORK

Required:	*Credits*
Principles of Sociology	6
Social Problems	3
Marriage and the Family	3
Introduction to Social Work	3
Catholic Social Philosophy	3
Social Psychology	3
Electives:	
Economics	3
Political Science	3
Statistics	3
Biology	3
Child Development	3
Reading Seminar	3
Anthropology	3

SPANISH

Required:	*Credits*
Survey of Spanish Literature	6
Spanish Conversation and Composition	6
The Golden Age	6
Electives:	
Contemporary Spanish Literature	6
Latin American Literature	6
Seminar in Spanish Literature	6
Drama of the Golden Age	3
Spanish Romanticism	3

SPEECH AND DRAMA

Required:	*Credits*
Fundamentals of Speech	2
Voice and Diction	2
Oral Interpretation	2
Creative Dramatics	2
Advanced Interpretation	3
Elements of Dramatic Production	4
Introduction to the Theatre	3
Electives:	
Discussion and Debate	3
History of Theatre	3
Advanced Public Address	3
Stagecraft	3
Theatre Direction	3
Acting	3
Modern Drama	3

ART

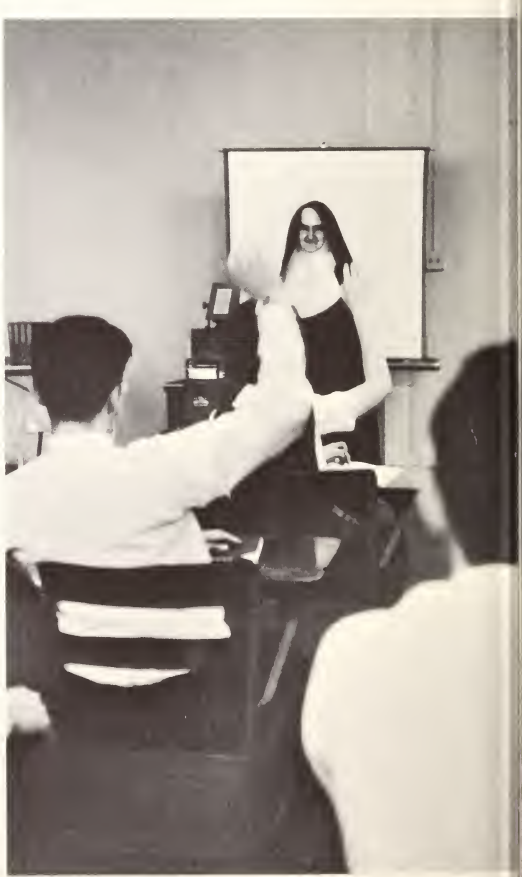
Required:	*Credits*
Prin of Design	3
Drawing and Composition	2
Figure Drawing	2
Graphics	3
Fundamentals of Painting	3
Applied Art	3
Ceramics	3
History of Art	6
Commercial Art	2
Electives	9
Electives:	
Advanced Design	3
Stage Craft	3
Advanced Painting	3
Metal Craft	3
Industrial Design	3
Art Appreciation	2
Sculpture	3

Students planning to teach in secondary schools will fulfill the following requirements in general and professional education in addition to the prescribed courses in their specialized field:

Humanities	*Sem Hours*
Introduction to Theology	2
God and Creation	2
Christian Dogma 1	4
Christian Dogma 2	4
Christian Apologetics	2
Christian Marriage	2
Logic	2
General Metaphysics	2
General Ethics	2
Special Ethics	2
Cosmology	2
Natural Theology	2
Eng Comp and Reading	6
Rep English Writers	6
Elem and Inter Language	12
or	
Literature & Conversation*	6
Speech Fundamentals	2
Art Appreciation	
or	
Appreciation of Fine Arts	2
Natural Sciences	
Freshman Mathematics	
or	
Introd to Math Analysis	6
General Biology	
or	
General Chemistry	6
Social Sciences	
History of Western Civil	6
History of U S and Pa	3
Total 71 to 77	

*6 credits for students who have had 2 or 3 years of the same modern language in high school.

Social Foundations	*Sem Hours*
Social Foundations of Ed	3
Psychology	
General Psychology	2
Educational Psychology	3
Curriculum Materials and Methods	
General and Special Methods of Teaching	3
Teaching of Reading in Academic Subjects	3
Practicum and Student Teaching	
Observation and Student Teaching	6
Total	20



Bachelor of Science

BIOLOGY

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English 101	3
Language 101 or 121	3
Mathematics 101 or 105	3
History 101	3
Biology 101	4

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Language 104 or 124	3
Mathematics 104 or 106	3
History 102	3
Biology 102	4

SOPHOMORE YEAR

Theology	2
English 121	3
Philosophy 121	2
Biology 121	4
Chemistry 105	4
Philosophy 101	2

SOPHOMORE YEAR

Theology	2
English 122	3
Psychology 122	2
Biology 122	4
Chemistry 106	4
Speech 102	2

JUNIOR YEAR (Education)

Theology	2
Philosophy 141	2
Biology 140	3
Biology 143	3
Education 141	3
Chemistry or Physics	4
Appreciation of Fine Arts	2

JUNIOR YEAR (Education)

Theology	2
Philosophy 142	2
Biology 144	3
Biology 146	3
Psychology 142	3
Chemistry or Physics	4

SENIOR YEAR (Education)

Theology	2
Philosophy 161	2
Education 161	3
Biology 163	3
Biology 166	1
History 121	3
Electives	3

SENIOR YEAR (Education)

Theology	2
Philosophy 162	2
Practicum & Student Teaching	6
Electives	6

BIOLOGY (Non-education)

Freshman and Sophomore Years as for Education Students

JUNIOR YEAR

First Semester	*Credits*
Theology	2
Philosophy 141	2
Biology 140	3
Biology 143	3
Chemistry or Physics 121	4
Electives	3

JUNIOR YEAR

Second Semester	*Credits*
Theology	2
Philosophy 142	2
Biology 144	3
Biology 146	3
Chemistry or Physics 122	4
Electives	3

SENIOR YEAR

Theology	2
Philosophy 161	2
Biology 163	3
Biology 166	1
Chemistry	4
Electives	6

SENIOR YEAR

Theology	2
Philosophy 162	2
Biology 164	2 or
Chemistry	4
Electives	4
Appreciation of Fine Arts	2

CHEMISTRY

Program A

Scientific Non-Education Program

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
History 101	2
English 101	3
German	3
Mathematics 105	3
Chemistry 105	4

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
German	3
Mathematics 106	3
Chemistry 106	5
History 102	3

SOPHOMORE YEAR

Theology	2
English 121	3
Mathematics 123	3
Physics 121	4
Chemistry 123	5
Philosophy 121	2

SOPHOMORE YEAR

Theology	2
English 122	3
Mathematics 124	3
Physics 122	4
Chemistry 124	5
Philosophy 122	2

JUNIOR YEAR

Theology	2
Philosophy 141	2
Fine Arts 163	2
Philosophy 101	2
Mathematics—Elective	3
Chemistry 143	4
German 123	3
Speech 101	2

JUNIOR YEAR

Theology	2
Philosophy 142	2
Mathematics 142	3
Chemistry 144	5
Electives	5

SENIOR YEAR

Theology	2
Philosophy 161	2
History 121	3
Physics 181	3
Chemistry 161	4
Chemistry 171	3
Electives	2

SENIOR YEAR

Theology	2
Philosophy 162	2
Chemistry 162	4
Chemistry 166	3
Chemistry 174	2
Electives	5

Program B

TEACHER EDUCATION PROGRAM

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
History 101	3
English 101	3
German	3
Mathematics 105	3
Chemistry 105	4

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
German	3
Mathematics 106	3
Chemistry 106	5
History 102	3

SOPHOMORE YEAR

Theology	2
Philosophy 121	2
English 121	3
Mathematics 123	3
Physics 121	4
Chemistry 123	4

SOPHOMORE YEAR

Theology	2
Philosophy 122	2
English 122	3
Mathematics 124	3
Physics 122	4
Chemistry 124	5

JUNIOR YEAR

Theology	2
Philosophy 141	2
Mathematics—Elective	3
German 123	3
Philosophy 101	2
Chemistry 123	4
Education 141	3
Speech 101	2

JUNIOR YEAR

Theology	2
Philosophy 142	2
Mathematics 142	3
German 124	3
Chemistry 144	5
Education 142	3

SENIOR YEAR

Theology	2
Philosophy 161	2
History 121	3
Education 165	3
Chemistry 161	4
Electives	4

SENIOR YEAR

Theology	2
Philosophy 162	2
History 122	3
Education 162	6
Education 164	3
Fine Arts	2

MATHEMATICS

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English 101	3
Modern Language	3
History 101	3
Mathematics 105	3
Biology or Chemistry	4

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Modern Language	3
History 102	3
Mathematics 106	3
Biology or Chemistry	4-5

SOPHOMORE YEAR

Theology	2
English 121	3
Philosophy 101	2
Philosophy 121	2
Mathematics 123	3
Physics 121	4
Modern Language or Art 161	2-3

JUNIOR YEAR

Theology	2
Philosophy 141	2
Mathematics 142 and one major elective	6
Physics, Biology or Chemistry	3-4
Education or Electives	3

SENIOR YEAR

Theology	2
Philosophy 161	2
Mathematics	3
Education or Electives	10

SOPHOMORE YEAR

Theology	2
English 122	3
Philosophy 122	2
Mathematics 124	3
Physics 122	4
Modern Language or Elective	3
Speech 101	2

JUNIOR YEAR

Theology	2
Philosophy 142	2
Mathematics	6
Physics, Biology or Chemistry	3-4
Education or Electives	3

SENIOR YEAR

Theology	2
Philosophy 162	2
Mathematics	3
Education or Electives	9

Bachelor of Music Degree

MUSIC EDUCATION MAJOR

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English 101	3
Modern Language 101	3
Music & W. Civ. 105	3
Music Theory 101	3
Music 113	1
Applied Music 117	3
Phys. Ed. (Eurhythmics 107)	(1)

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Modern Language 102	3
Philosophy 101	2
Music & W. Civ. 106	3
Music Theory 102	3
Applied Music 118	3
Phys. Ed. (Eurhythmics 108)	(1)

SOPHOMORE YEAR

Theology	2
English 121	3
Philosophy 121	2
Mus. & W. Civ. 125	3
Music Theory 121	3
Counterpoint 131	1
Gregorian Chant 123	1
Music 133	1
Applied Music 137	3
Phys. Ed. (Eurhythmics 127)	(1)

SOPHOMORE YEAR

Theology	2
English 122	3
Philosophy 122	2
Mus. & W. Civ. 126	3
Music Theory 122	3
Counterpoint 132	1
Gregorian Chant 124	1
Music 134	1
Applied Music 138	3
Phys. Ed. (Eurhythmics 128)	(1)

JUNIOR YEAR

Theology	2
Philosophy 141	2
Education 141	3
Physical Science 103	3
Mus. & W. Civ. 145	3
Music 143	1
Conducting 147	2
Applied Music 157	3

JUNIOR YEAR

Theology	2
Philosophy 142	2
Education 142	3
Physical Science 104	3
Music Ed. 148	3
Form and Analysis 146	3
Music 144	1
Applied Music 158	3

SENIOR YEAR

Theology	2
Philosophy 161	2
Education 161 (M 149)	3
Speech (122 or 161)	3
Art Appreciation 161	2
Orchestration 161	3
Applied Music 177	3

SENIOR YEAR

Theology	1
Education 162	6
Piano Pedagogy 162	2
Electives	6
Applied Music 178	3

Bachelor of Music Degree

APPLIED MAJOR

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English 101	3
Modern Language 101	3
Music & W. Civ. 105	3
Music Theory 101	3
Applied Music 117	3
Phys. Ed. (Eurhythmics 107)	(1)

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Modern Language 102	3
Philosophy 101	2
Music & W. Civ. 106	3
Music Theory 102	3
Applied Music 118	3
Phys. Ed. (Eurhythmics 108)	(1)

SOPHOMORE YEAR

Theology	2
English 121	3
Philosophy 121	2
Modern Language 121	3
Mus. & W. Civ. 125	3
Music Theory 121	3
Applied Music 137	3
Phys. Ed. (Eurhythmics 127)	(1)

SOPHOMORE YEAR

Theology	2
English 122	3
Philosophy 122	2
Modern Language 122	3
Mus. & W. Civ. 126	3
Music Theory 122	3
Applied Music 138	3
Phys. Ed. (Eurhythmics 128)	(1)

JUNIOR YEAR

Theology	2
Philosophy 141	2
Physical Science 103	3
Mus. & W. Civ. 145	3
Counterpoint 131	1
Gregorian Chant 123	1
Composition 151	2
Applied Music 157	5

JUNIOR YEAR

Theology	2
Philosophy 142	2
Physical Science 104	3
Gregorian Chant 124	1
Counterpoint 132	1
Form and Analysis 146	3
Composition 152	2
Applied Music 158	5

SENIOR YEAR

Theology	2
Philosophy 161	2
Orchestration 161	3
Conducting 147	2
Applied Music 177	5
Electives	4

SENIOR YEAR

Theology	1
Philosophy 162	2
Speech (122 or 162)	3
Piano Pedagogy 162	2
Applied Music 178	5
Art Appreciation 161	2
Electives	3

Bachelor of Science

SECRETARIAL SCIENCE

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English 101	3
Modern Language	3
Logic	2
Business Mathematics	3
Transcription I*	1
Stenography 105	1
Typewriting 107	0

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Modern Language	3
History 102	3
Speech	2
Business English	3
Transcription II	1
Stenography 106	1
Typewriting 108	1

SOPHOMORE YEAR

Theology	2
Representative English Writers	3
Modern Language	3
Ontology	2
Accounting I	3
Stenography II	2
Typewriting II	1
Science	3

SOPHOMORE YEAR

Theology	2
Representative English Writers	3
Modern Language	3
General Psychology	2
Intermediate Accounting	3
Stenography II	2
Typewriting II	1
Science	3

JUNIOR YEAR

Theology	2
Philosophy 141	2
Social Foundations or Elective	3
Cost Accounting	3
Stenography III	3
Typewriting III	2
Business Law I	3
Money and Banking	3

JUNIOR YEAR

Theology	2
Ethics 142	2
Education Psychology or Elective	3
Auditing	3
Stenography III	3
Typewriting III	2
Business Law II	3
American History	3

SENIOR YEAR

Theology	2
Philosophy 161	2
Education 161	3
Business Methods	3
Office Practice	3
Seminar	1
Elective or Education	3

SENIOR YEAR

Theology	2
Philosophy 162	2
Appreciation of Fine Arts	2
Observ. and Practice Teaching	6
Business Principles, Organization and Management	3
Elective	3

*For those who have had Stenography and Typing in high school.

Bachelor of Science

HOME ECONOMICS

Home Economics Education

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
English	3
Mathematics	3
General Chemistry 103	3
Introduction to Foods 101	3
Introduction to Clothing	3

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English	3
Mathematics	3
General Chemistry 104	3
Food Selection & Preparation	3
Clothing Selection & Construction	3

SOPHOMORE YEAR

Theology	2
English	3
Philosophy 121	2
Child Development	2
Advanced Food & Table Service	3
Chemistry 121	3
Modern Language	3

SOPHOMORE YEAR

Theology	2
English	3
Philosophy 122	2
Child Development	2
Clothing Selection & Construction	3
Bio-Chemistry 122	3
Household Economics and Home Management	2
Modern Language	3

JUNIOR YEAR

Theology	2
Philosophy 141	2
Speech	2
Education	3
Textiles	3
Fundamentals of Nutrition	3
Bacteriology	3

JUNIOR YEAR

Theology	2
Philosophy 142	2
Consumer Education	3
Education	3
Physics	3
Advanced Nutrition	3
Advanced Clothing	3

SENIOR YEAR

Theology	2
Philosophy 161	2
History of Western Civilization	3
Education	6
Art in the Home	3
Demonstration Techniques	2

SENIOR YEAR

Theology	2
Philosophy 162	2
Home Nursing	2
Student Teaching	6
Seminar	1
Appreciation of Fine Arts	2
History of Western Civilization	3

Bachelor of Science

HOME ECONOMICS

Food and Nutrition Major

FRESHMAN YEAR	
First Semester	*Credits*
Theology	2
English	3
Mathematics	3
General Chemistry 103	3
Introduction to Foods 101	3
Introduction to Clothing 103	3

FRESHMAN YEAR	
Second Semester	*Credits*
Theology	2
English	3
Mathematics	3
General Chemistry 104	3
Food Selection and Preparation	3
Clothing Selection and Construction	3

SOPHOMORE YEAR	
Theology	2
English	3
Modern Language	3
Philosophy	2
Child Development	2
Advanced Foods and Table Service	3
Chemistry 121	3

SOPHOMORE YEAR	
Theology	2
English	3
Modern Language	3
Philosophy	2
Child Development	2
Anatomy and Physiology	3
Bio-Chemistry 122	3

JUNIOR YEAR	
Theology	2
Philosophy	2
Education (Social Foundations)	3
Fundamentals of Nutrition	3
Bacteriology 141	3
Organization & Management of Food Service	3

JUNIOR YEAR	
Theology	2
Philosophy	2
Education (Ed. Psychology)	3
Advanced Nutrition	3
Quantity Cookery	4
Consumer Education	3
General Economics 121	3

Hospital experience is required of all Food and Nutrition Majors during the summer between their Junior and Senior years.

SENIOR YEAR	
Theology	2
Philosophy	2
Principles of Accounting (Sec. Sc.)	2
Family Relations	3
Experimental Foods	3
Diet Therapy	3
History of Western Civilization	3

SENIOR YEAR	
Theology	2
Philosophy	2
Principles of Accounting	2
Institutional Equipment	2
Nutrition Seminar	1
Industrial Psychology	3
Appreciation of Fine Arts	2
Speech	2
History	3

Bachelor of Science

HOME ECONOMICS

Clothing and Merchandising Major

FRESHMAN YEAR

First Semester	Credits
Theology	2
English	3
Mathematics	3
General Chemistry 103	3
Introduction to Foods	3
Introduction to Clothing	3

FRESHMAN YEAR

Second Semester	Credits
Theology	2
English	3
Mathematics	3
General Chemistry 104	3
Food Selection & Preparation	3
Clothing Selection & Construction	3

SOPHOMORE YEAR

Theology	2
English	3
Modern Language	3
Philosophy	2
Chemistry 111	3
Principles of Economics (11)	3
Principles of Design	3

SOPHOMORE YEAR

Theology	2
English	3
Modern Language	3
Philosophy	2
Chemistry 112	3
Costume Art	3
Anatomy & Physiology	3

JUNIOR YEAR

Theology	2
Philosophy	2
Speech	2
Bacteriology	3
Textiles	3
Modern Language	3
Pattern Drafting & Design	3

JUNIOR YEAR

Theology	2
Philosophy	2
Consumer Education	3
Marketing	3
Modern Language	3
Retailing Principles	3
History of Costume	2

Retailing Practicum (12) is required.

SENIOR YEAR

Theology	2
Philosophy	2
History of Western Civilization	3
Tailoring	2
Interior Decoration	3
Electives	3
Principles of Accounting	2

SENIOR YEAR

Theology	2
Philosophy	2
Appreciation of Fine Arts	2
Principles of Accounting	2
Construction of Children's Clothing	2
Seminar	1
History of Western Civilization	3
Electives	4

ELEMENTARY EDUCATION

FRESHMAN YEAR

First Semester	*Credits*
Theology	2
Philosophy 101	2
English 101	3
Language 101 or 121	3
Speech 101	2
Mathematics 101 or 105	3
History 101	3

FRESHMAN YEAR

Second Semester	*Credits*
Theology	2
English 102	3
Language 102 or 122	3
Mathematics 102 or 106	3
History 102	3
Principles of Geography 101	3
Developmental Reading	1

SOPHOMORE YEAR

Theology	2
Philosophy 121	2
English 121	3
Language 121 or 123	3
Science	3
Education 141	3
Principles of Elementary Education 121	2

SOPHOMORE YEAR

Theology	2
Philosophy 122	2
English 122	3
Language 122 or 124	3
Science	3
Education 142	3
Principles of Economics 121 or American National Government 121	3

JUNIOR YEAR

Theology	2
Philosophy 141	2
History of the United States and Pa.	3
Teaching of Reading 145	3
Child Psychology 147	3
Music in the Elementary School 130	3
Elective	3

JUNIOR YEAR

Theology	2
Philosophy 142	2
Art in the Grades	3
Health and Safety 141	3
Class Piano 100	2
Electives	6

SENIOR YEAR

Theology	2
Philosophy 161	2
Art Appreciation 161 or Appreciation of Fine Arts 163	2
Science in the Grades 161	3
Curriculum in Arithmetic 163	3
Electives	6

SENIOR YEAR

Theology	2
Philosophy 162	2
Curriculum Methods and Materials 165	3
Observation and Student Teaching 162	6
Electives	6

Bachelor of Science in Nursing

FIRST YEAR

First Semester				*Second Semester*			
COURSE	LEC.	LAB.	CR.	COURSE	LEC.	LAB.	CR.
Theology	32		2	Theology	32		2
English 101	48		3	English C&R 102	48		3
H of W Civ 101	48		3	Zoology 106	32	32	3
Gen Chem 103	32	32	3	Gen Chem 104	32	32	3
Logic 101	32		2	Nursing I 102	32		2
Speech 101	32		2	Nutrition 141	32	32	3
Introd to N 101	32		2	Principles of L and T 104	32		2
Phys Ed	32		0	Phys Ed	32		0
Total	288	32	17	Total	272	96	18

SECOND YEAR

First Semester				*Second Semester*			
COURSE	LEC.	LAB.	CR.	COURSE	LEC.	LAB.	CR.
Theology	32		2	Theology	32		2
English 121	48		3	English 122	48		3
Philosophy 121	32		2	Philosophy 122	32		2
Nursing II 121	16	128 (1d/wk)	3	Nursing III 122	32	256 (2d/wk)	6
Prin of Sociology 121	48		3	Soc Prob 122	48		3
Anat & Phys 125	48		3	Anat & Phys 126	48		3
Org Chem 121	32	32	3				
Total	256	160	19	Total	240	256	19

THIRD YEAR

First Semester				*Second Semester*			
COURSE	LEC.	LAB.	CR.	COURSE	LEC.	LAB.	CR.
Theology	32		2	Theology	32		2
Philosophy 131	32		2	Philosophy 132	32		2
Nursing IV 131	80	256 (2d/wk)	9	Child Growth & Development 141	32		2
Microbiology 124	32	32	3	Maternal Nursing 134	32	128 (1d/wk)	4
Physics 101	32	32	3	Ed Psych 142	48		3
				Mental Health 131	48		3
				Prof Relation 132	32		2
Total	208	320	19	Total	256	128	18

THIRD SUMMER

June and July—Nursing of Children 135	32	256	6

FOURTH YEAR

First Semester

COURSE	LEC.	LAB.	CR.
Psychiatry* 143	32	256	6
Theology	32		2
Philosophy 161	32		2
Nursing V 141	48 (3d/wk)	384	9
Total	144	640	19

Second Semester

COURSE	LEC.	LAB.	CR.
Theology	32		2
Philosophy 162	32		2
P.H.N.* 144	48 (3d/wk)	192	6
Art Apprec 161	32		2
Seminar in Nursing 165	32		2
Senior Elective	48		3
Total	224	192	17

*NOTE:

1. Includes clinical experience and conferences based upon 4 hours per week for 16 weeks equals one credit hour.
2. Cooperative Agencies:

Mercy Hospital, Wilkes-Barre	Medical & Surgical N.
Mercy Hospital, Scranton	Maternal Nursing
Divine Providence Hospital, Williamsport	Nursing of Children
Kings Park State Hospital, L. I., N. Y.	Psychiatric Nursing
Scranton Visiting Nurse Association	Public Health Nursing
Valley Crest Home for the Aged	Geriatric Nursing and long term illness
Veterans Administration Hospital, Wilkes-Barre	Medical & Surgical N.

2 hrs/day planned cl. conf.

NURSING EDUCATION

Registered nurses who wish to enter the advanced professional program are required to present official transcripts of secondary record and the work completed in the School of Nursing. Each application will be evaluated on its merits.

CURRICULUM

	Credits
Theology or Electives	4
English Composition and Reading	6
Literature	6
History of United States and Pennsylvania	3
Psychology	3
Educational Psychology	3
Introduction to Education	3
Sociology	3
Ethics	3
Anatomy and Physiology	3
General Chemistry	6
Physics applied to Nursing	3
Mental Hygiene	3
Microbiology	3
Organic Chemistry	3
Nutrition and Foods	3

The candidate for the degree of Bachelor of Science in Nursing Education will include 21 credits from the following professional education courses:

	Sem. Hours
Principles and Methods of Teaching in N Ed	3
Comparative Study of Nursing Techniques	3
Student Teaching in the Nursing Fields	4
Ward Management and Supervision	3
Field Experience in Ward Management and Supervision	4
Trends in Medical and Surgical Nursing	3
Trends in Nursing	3
Tests and Measurements applied to Nursing Education	3
Fundamental Concepts of Community Health Nursing	3
Clinical Instruction	3
Guidance in Schools of Nursing	3
Curriculum Construction in Schools of Nursing	3
Problem Solving	3

Courses of Instruction

FRESHMAN COURSES are numbered 101-120; sophomore courses, 121-140; junior courses, 141-160; senior courses, 161-180; special courses or seminars, 181-199.

The Dean may cancel any elective course in which fewer than six are enrolled.

Any sequence of studies is subject to change for administrative purposes. *The credit value of each course in semester hours is indicated for each semester by a number in parenthesis following the title. Two numbers indicate both semesters. Odd numbers usually apply to first semester, even numbers to second semester courses.*

Art

Sister Mary Manus, Sister Mary Flora, Miss Krause

101 PRINCIPLES OF DESIGN (3)

Principles are studied in consecutive lessons, including repetition, space division, balance, proportion. Original problems for borders. All-over designs are worked out in color.

102 ADVANCED DESIGN (3)

Practical application of general applied design. Students are required to make compositions and sketches, notebooks, and collections of illustrative material. All-over designs using half-drop, etc.

103 Drawing and Composition (2)
Fundamentals of analysis and arrangement of still life and cast. Charcoal, pastels, pencil drawing, pen and ink, scratch board techniques explored.

104 Figure Drawing (2)
Drawing of human figure using live model. Drawing from casts.

111-112 Art in the Home (2) (2)
An appreciative study of art structure and design as related to the furnishing of the home.

121 Graphics (3)
Lettering, serigraphy, print making, photography, and engraving techniques studied.

122 Teaching of Art in the Grades (3)
This course includes the problems of teaching art, preparation of illustrative material, and discussion of instruction and teaching methods.

124 Fundamentals of Painting (3)
A study of the techniques of water color and oil painting. Exploration of various techniques.

125 Applied Art (3)
Handmade arts—Creative designing with variety of materials.

126 Ceramics (3)
The fundamental processes in making clay shapes and applying decoration to ceramics. Mold making, preparation of glazes, ceramic sculpture, firing.

141 Stage Craft (3)
Designing, planning, constructing, and painting scenery. Lighting and costuming studied.

142 Principles of Home Decoration (2)
Studies in art structures and design in relation to the furnishing of the home. Good spacing and arrangement, leading lines, rhythmic lines, light and dark spaces, color combinations and schemes. Assigned reading.

143 Advanced Painting (3)
Oil painting and water color techniques continued. Landscape, still life, and creative subjects executed.

144 Metal Craft (3)
Advanced techniques and processes in the execution of jewelry. Copper foil and silver used for projects.

145 Industrial Design (3)
Mechanical drawing. Study of the principles and methods of instrument drawing. Planning and building of three dimensional products.

146 Commercial Art (2)
Practical problems such as lettering, drawing of advertising art, posters, book jackets, packaging, etc.

161 Art Appreciation (2)
Introduction to the history of art. Study of the architecture, painting, and sculpture from primitive to modern art.

163-164 Appreciation of Fine Arts (1) (1)
A study of the masterpieces of distinguished artists and composers.

165 History of Art I (3)
Survey of art from primitive to Roman art.

166 History of Art II (3)
Survey of art from Gothic to modern period.

167 Sculpture (3)
Clay modeling, wood carving, making of molds for future casting.

Biology

Sister Mary Jeanette, Chairman; Sister Mary Wilfrid, Miss Lipinski, Miss Kuharcik, Mr. Shedlarsky

Required for a major: 30 semester hours including 101, 102.
Required for a teaching major: 30 semester hours.
Required related courses: Chemistry 105-106 (with Math. 103, 104 or 105, 106).
Advised related courses: Physics 101-102

101 General Botany (4)
Survey of the plant kingdom with stress upon development and vegetative and reproductive structures. Emphasis on the importance of plants in our economic and social life. Lecture three hours. Laboratory three hours.

102 General Zoology (4)
Application of principles to representatives of the major groups of animals. Emphasis is placed on the fundamentals in invertebrate and vertebrate

zoology necessary for advanced work in zoology. Lecture three hours. Laboratory three hours.

103-104 General Biology (3) (3)
The study of the fundamental principles and modern theories of biology. Emphasis is on the value of biology in general cultural development. Lecture two hours. Laboratory two hours.

105 Anatomy and Physiology (3)
A general study of the physiological process of the human body, with special emphasis on digestion, circulation, and metabolism. For home economics students. Lecture three hours.

106 Zoology (3)
An introductory course dealing with the fundamental principles of biology with emphasis on the study of typical vertebrates. Lecture two hours. Laboratory two hours.

121 Comparative Anatomy of Vertebrates (5)
A comparative study of the organs and organ systems of the vertebrate classes. Lecture three hours. Laboratory four hours.

122 Comparative Embryology of Vertebrates (4)
A comprehensive study of the development of the vertebrates. Lecture three hours. Laboratory three hours.

124 Microbiology (3)
A study of micro-organisms in relation to health and disease. This course is open to student nurses only. Lecture two hours. Laboratory two hours.

125-126 Anatomy and Physiology (3) (3)
This course deals with the structure of the human body, and the interrelationships of the physiology of its various parts to disease. Emphasis is placed on the scientific principles involved in nursing procedures.

140 Genetics (3)
A study of the principles of heredity and variation in plants and animals. Practical applications of such principles are emphasized by means of problems. Laboratory includes experiments on the fruit fly, Drosophila melanogaster. Lecture two hours. Laboratory two hours.

141 Microbiology (3)
Principles of microbiology with special emphasis on their relation to food and community health. For home economics students. Lecture two hours. Laboratory two hours.

143-144 General Microbiology (3) (3)
The biological properties of bacteria in general; methods and tech-

niques employed in the isolation, study, and identification of micro-organisms; sterilization; staining. Lecture two hours. Laboratory two hours.

146 General Physiology (3)
Illustrations of general physiological principles applicable to both plant and animal groups. Lecture two hours. Laboratory two hours.

161 Advanced Botany (3)
A course emphasizing the ecology, physiology, and taxonomy of higher plants.

163 Histology (3)
A microscopic study of the fundamental tissues and organs of the vertebrate body. Lecture two hours. Laboratory two hours.

164 Microtechnique (3)
General methods used in the preparation of tissues for microscopic study. Lecture one hour. Laboratory four hours.

165 Methods of Teaching Biology
A study of the methods of teaching biology, with special emphasis on the principles of independent observations and laboratory instructions. Attention is given to the examination of textbooks, laboratory manuals, the collection of materials and their preservation, care of aquaria, etc. Required of all teachers. See Education 161.

166 Coordinating Seminar (1)
An introduction to the literature of biology. Other topics for discussion according to the needs of the students.

167 History of Biology (3)
A survey of the development of the important biological sciences, and the principal contributors to these sciences. Lecture three hours.

Chemistry

Sister Mary Crescentia, Chairman; Mr. Filar, Sister Mary Anastasia, Sister Myra, Miss Gerod

Required Courses in the Field of Concentration:
Chemistry 105-106; 123-124; 143-144; 161-162; 167; 171
Mathematics 105-106; 123-124; 141, and elective
Physics 121-122
German 12 credits

Suggested Courses in Chemistry as a Correlative Field:
Chemistry 105-106; 123-124; 143-144
Mathematics 105-106; 123-124 are highly recommended

The Department of Chemistry offers two programs. *A*. This course is planned for those who wish to do graduate work, work in industrial or other laboratories as chemists or for those who desire a thorough basic knowledge of the field of chemistry. The aim is to develop in the student an understanding of the four main divisions of chemistry; inorganic, analytical, organic, and physical. *B*. With certain modifications, program A will serve as an adequate preparation for the teaching of chemistry and allied subjects on a secondary level.

103-104 General Chemistry (3) (3)
A study of chemistry for non-majors that maintains an even balance between descriptive chemistry and attention to principles. The elementary facts of the science and its laws are presented. This course satisfies the requirements for students of home economics, collegiate nursing, or the six credits science requirement for a liberal arts degree in the humanities. It may not be used as a basic course for science majors or medical technologists. Lecture two hours. Laboratory two hours.

105-106 General Inorganic Chemistry (4) (5)
A comprehensive presentation of the principles of inorganic chemistry. Emphasis is placed on the fundamental laws and theories of chemistry and of the properties and uses of the more common elements and their compounds. Requirements: mathematics 105-106. Mathematics requirement may be taken concurrently. Lecture three hours. Laboratory three hours.

121 Introductory Organic Chemistry (3)
A survey of carbon compounds and their reactions and uses. Designed for students in home economics, collegiate nursing and allied fields. Prerequisite: Chemistry 103-104. Lecture two hours. Laboratory two hours.

122 Introductory Biochemistry (3)
A survey of the chemistry of carbohydrates, fats, and proteins and their normal and abnormal paths of metabolism. Related physiochemical principles are studied. Prerequisite: Chemistry 121. Lecture two hours. Laboratory two hours.

123 Inorganic Qualitative Analysis (5)
Fundamental principles and techniques of systematic qualitative analysis by semimicro methods. Unknowns of the more common metals, non-metals, alloys, acids and bases are analyzed. Chemical equilibrium is stressed. Pre-

requisite: Chemistry 105-106; mathematics 123-124. Lecture two hours. Laboratory six hours.

124 Inorganic Quantitative Analysis (5)

A study of stoichiometric relationships and chemical equilibria are properly balanced with detailed laboratory procedures in typical volumetric and gravimetric analysis. Prerequisite: Chemistry 123.

143-144 Organic Chemistry (4) (5)

A study of the aliphatic and aromatic carbon compounds and their principal functional groups. The theory and mechanisms of reactions are emphasized. A variety of organic compounds is prepared in the laboratory. Prerequisite: Chemistry 124. Lecture three hours. Laboratory three hours.

161-162 Physical Chemistry (4) (4)

An introduction to the scientific treatment of states and structure of matter, thermodynamics, thermochemistry, equilibrium, and kinetics. Laboratory experiments apply these basic theories. Prerequisite: Chemistry 143-144, Physics 121-122, Math 123-124. Lecture two hours. Laboratory two hours.

165 General and Special Methods (3)

See Ed. 161. The second half of this course will concern those specialized methods and techniques applicable to the field of chemistry. Prerequisites: Chemistry 143-144.

166 Biochemistry (3)

A more intensive course than chemistry 122, designed for chemistry and biology majors. Physical principles, carbohydrate metabolism, and enzymology are emphasized. Prerequisites: Chemistry 143-144. Lecture and demonstration hours.

167 Chemical Literature (2)

Principal types of scientific publications, a practical search of the literature and topics of interest in the development of chemistry as a science are considered. Prerequisite: Chemistry 143-144.

171 Qualitative Organic Analysis (3)

Methods of preparation, identification and purification of organic compounds. Permission of Chairman is required. Conference and laboratory hours.

174 Introduction to Research (2)

A course designed to introduce the student to the ideas and techniques of original work in chemistry. A problem is assigned which the student develops through literature search and laboratory work. The data and conclusions are reported in a formal paper. Permission of Chairman is required.

EARTH SCIENCE

Miss Kuharcik

PHYSICAL GEOLOGY (3)

Physical and structural appearance of the earth; systematic study of the forces which mold the crust of the earth. Lecture two hours. Laboratory two hours.

HISTORICAL GEOLOGY (3)

Interpretation of the geologic history of the earth as evidenced by plant and animal life. Lecture two hours. Laboratory two hours.

Economics

Sister Mary Michael, Miss Murphy, Mr. Fahey, Mrs. Savelli, Mr. McFadden

121 PRINCIPLES OF ECONOMICS (3)

An introduction to the science of economics, with particular attention to the principles underlying production, consumption, exchange, and distribution.

122 ECONOMIC PROBLEMS (3)

An examination of selected economic problems that underlie and vitally affect our present American economy.

141 MONEY AND BANKING (3)

A study of the principles of money and the development of our banking system, with emphasis upon the Federal Reserve System.

161-162 BUSINESS LAW I AND II (3) (3)

See Secretarial Science.

163-164 ECONOMIC GEOGRAPHY (3) (3)

See Secretarial Science.

171 AMERICAN ECONOMIC SYSTEM (3)

Analysis of American economy. Nature and relations of institutions representing business, government, labor, banking, consumers.

172 ECONOMY OF SOVIET RUSSIA (3)

Study of resources and economic institutions of the modern Russian state.

173 INTERNATIONAL ECONOMICS (3)

Focus of study is America's position in the world economy. Consideration is given to world economic problems and policies of the past; interna-

tional economic programs and agencies of the present; and America's future role in the world economy.

Education

Sister M. Catherine Elizabeth, Chairman; Sister M. Celestine, Sister Mary deChantal, Sister Mary Magdalena, Sister Mary Siena, Sister M. Kenneth, Miss Murphy, Dr. Drayer, Sister Marie Fides, Mrs. Whelley, Miss Smedley, Mr. O'Brien

Students desiring certification in either the secondary or elementary fields must take Education 141, 142, 161, and 162. Education 147, 148, 149, 150, 151 are taken for certification in Guidance.

141 Social Foundations of Education (3)

An introduction to the field of education, stressing the sociological, historical and philosophic backgrounds. It leads to an understanding of the American educational scene, and an acquaintance with the various aspects of the field.

142 Educational Psychology (3)

An application of the principles of psychology to the art of teaching. The course covers the physical bases of mental life, the elements and factors of the learning process, the psychology of personality.

143 History of Education (3)

A brief survey of educational thought and practice from primitive times to the modern period, with major stress placed on the more recent periods of educational development.

144 Philosophy of Education (3)

An advanced course in the various philosophical systems which underlie the field of education. The major systems are studied and evaluated in the light of Scholastic philosophy.

145 Educational Tests and Measurements (3)

Construction, uses, and administration and interpretation of group educational measurement tools with special consideration given to standardized tests.

146 Audio-Visual Materials and Techniques (3)

A discussion and demonstration of practical values in audio-visual and other sensory aids; guiding principles and techniques. Information concerning a great many media of communication and the correct techniques for handling them. Class use of various projection apparatus.

147 Educational Guidance (3)

A basic course covering the history, principles, and types of individual and group guidance with special emphasis placed on the classroom teacher's role in the guidance function.

148 Vocational Education (3)

A course in the development of modern vocational education and vocational opportunities. Methods of providing vocational and educational information through career days and class activities.

149 Occupations (3)

An overview of the world at work with emphasis given to methods and procedures; such as, analysis, field studies and school applications to assist students to develop a technique for exploring occupations.

150 Counseling Techniques (3)

Techniques of individual counseling, the interview, observation and rating scales, with integration of information from case studies.

151 Organization and Development of School Guidance Programs (3)

Basic concepts and practices of group guidance in schools, including home room, placement service, and other articulations.

161 General and Special Methods of Teaching (3)

The following courses will be offered by the Department of Education and the subject-matter departments jointly. This combination of general and special methods is especially designed to fulfill the State's professional education requirements for certification in the secondary schools.

NOTE: See the respective departments under Courses of Instruction.

Methods of Teaching Biology
Methods of Teaching Chemistry
Methods of Teaching English
Methods of Teaching French
Methods of Teaching German
Methods of Teaching Social Studies
Methods of Teaching Latin
Methods of Teaching Mathematics
Methods of Teaching Music
Methods of Teaching Home Economics
Methods of Teaching Secretarial Science
Methods of Teaching Spanish

162 Observation and Student Teaching (6)

Observation and participation in actual classroom situations under supervision are provided in the public schools. The student spends full time at the assigned school.

163 Student Teaching of the Mentally Retarded (1)

Observation of special education classes and teaching experience in classes of mentally retarded children on either the elementary or the secondary level.

164 Teaching of Reading in Secondary School Academic Subjects (3)

An overview of elementary reading and the development of comprehensive and improved techniques helpful to secondary students.

165 Health Education (3)

Basic principles dealing with physical and mental health of the individual. Personal and community health problems.

166 Seminar in Education Problems (1)

This course is open to seniors only and consists of discussions of problems arising from the student teaching experience; and readings and research on current educational issues.

No student is automatically accepted in the teacher education program by virtue of her admission into the College. During the fourth quarter of the sophomore year, the student applies for admission to the program. This application is reviewed by the Department of Education and the subject matter department of the student's choice. Teacher education is looked upon as a joint responsibility of the subject matter departments and the Department of Education. The student must have a B average in her subject matter field. If her average is below a B, she is admitted to the program upon the recommendation of her major department. Upon admission to the teacher education program, the student pursues the basic courses in Education during her junior year. A second review of her academic standing is conducted at the termination of the junior year, and the student is interviewed by a committee comprised of members from the Education, English and Speech departments. Any deficiencies in grammar or speech must be remedied before the student registers for her practice teaching. Where no deficiencies exist the student is formally admitted and completes the program in her senior year.

Elementary Education

Sister M. Catherine Elizabeth, Chairman; Sister M. Damian, Sister M. Noreen, Sister M. Christopher, Sister M. Leo

Required for a major: 36 credits including:
Education: 141, 142, 161, 162
Elementary Education: 145, 165
Psychology: 122

101 Developmental Reading—Reading Improvement (1)
A self-improvement program utilizing clinical instruments for aid in overcoming reading deficiencies; includes study skill program.

102 Principles of Geography (3)
This course aims to have the student acquire skill in the use of maps, graphs, globes, and atlases, and treats of the distinguishing features of the world's climate, landforms, water bodies, and their respective location on the earth.

121 Principles of Elementary Education (3)
Fundamental concepts of elementary education; articulation with the secondary school, the college, the community, the home.

122 Education of the Mentally Retarded (3)
Designed primarily for acquainting regular classroom teachers with the behavior, learning characteristics, and needs of these children, this course emphasizes ways of teaching the slow learner and the mentally handicapped.

141 Health and Safety Education (3)
The course is designed to furnish the prospective elementary teacher with a quantity of orderly and practical information which will be helpful in planning, in carrying out, and in teaching health and safety in the elementary school.

143 Teaching of Language Arts (3)
This course is designed to give a knowledge of the latest techniques, methods and materials used in the integrated program of the elementary school. Research and trends are studied. It includes oral and written communication, spelling, and handwriting.

144 Teaching of Elementary Social Studies (3)
A course dealing with methods of giving children a knowledge of the past, an appreciation of the contributions of past civilizations, an understanding of American citizenship, and a desire to foster the ideals of American government. Methods and materials of each grade level demonstrated.

145 Teaching of Reading (3)

This is a basic course in the fundamentals of reading instruction designed to prepare teachers for the elementary school reading program; includes study of current trends and practices in teaching of reading.

146 Diagnostic and Remedial Reading (3)

Emphasis is given to determining the presence and cause of reading disabilities and to the possible corrective and remedial measures to be used. Includes clinical practicum. Prerequisite—Teaching of Reading.

147 Guidance in the Elementary School (3)

An analysis of problems of adjustment of the elementary school child and application of fundamental principles of guidance.

152 Guidance in the Elementary School (3)

An analysis of the school child's problems and an application of the fundamental principles of guidance.

161 Science in the Grades (3)

This course offers concrete help for carrying on science activities in the elementary program; the teaching of science at this level; the aims and trends of science; and the place of science in the elementary school.

162 Student Teaching in the Elementary School (6-12)

Observation and student teaching on the elementary level are done under supervision in the actual classroom situation in both private and public schools.

163 Curriculum in Arithmetic (3)

Principles and methods of teaching modern arithmetic in elementary school with meaning and understanding. This course includes such topics as evaluation of instruction, a review of current literature, and books and materials helpful to prospective teachers.

164 Children's Literature and Story Telling (3)

The reading, discussion, and consideration of stimulating interest in the best of children's literature. Types and criteria of good selections are emphasized.

165 Curriculum Methods and Materials (3)

As a preparation for student teaching, this course focuses attention on the advantages and disadvantages of the most frequently used methods of teaching and evaluating, and on the materials available.

166 Curriculum in the Elementary School (3)

Consideration of plans of curriculum organization in the elementary school; the influence of the activity movement on the curriculum; influence

of the environment on the curriculum. The planning and organization of teaching units and general methods of the activity program are discussed.

167 Problems in Elementary Education (3)

This course considers the existing and anticipated problems of teachers-in-service.

168 Developmental Reading Methods (3)

Designed for the refinement and extenuation of skills needed at the secondary level; consideration given to methods and materials. Prerequisite: Teaching of Reading.

SPECIAL EDUCATION

P 131* Mental Hygiene (3)

A study of the promotion of mental health, the prevention and to some extent the treatment of mental abnormalities. It is especially useful for teachers, social workers, and nurses.

P 163* The Psychology of the Exceptional Child (3)

Consideration of problems of children with superior and inferior intelligence; children with handicaps and children with behavior or personality problems.

EE 122* Education of the Mentally Retarded (3)

Designed primarily for acquainting regular classroom teachers with the behavior, learning characteristics, and needs of these children, this course emphasizes ways of teaching the slow learner and the mentally handicapped.

Ed 123* Special Class Methods for Teaching the Mentally Retarded (3)

Methods of teaching exceptional children curricular content and organization; special techniques of presentation and control. Value of music, audio-visual methods, and arts and crafts demonstrated.

P 185-186 Child Psychiatry (3) (3)

A study of emotional conflicts of children. Causes and suggested remedies or method of prevention.

A 125* Applied Art (3)

Handmade arts; creative designs with a variety of materials.

EE 146 Diagnostic and Remedial Reading (3)

Emphasis is given to determining the presence and cause of reading disabilities and to the possible corrective and remedial measures to be used. Includes clinical practicum. Prerequisite—Teaching of Reading.

Ed 163* Student Teaching of the Mentally Retarded (1)

Observation of experienced teachers in special education. Actual classroom teaching under supervision; reports and conferences.

Sp 143 Correction of Speech Disorders (3)

A study of the causes, diagnosis and treatment of organic and functional disorders of speech. A lecture and workshop course.

Sp 183 Diagnostic Methods of Speech Correction (3)

Analysis of causes of defective speech patterns and corrective procedures.

Sp 185-186 Practicum in Speech Correction (3) (3)

Laboratory practice in the application of corrective techniques for speech improvement.

Sp 187-188 Speech and Hearing Problems (3) (3)

Physiological and psychological aspects of speech and hearing defects. Diagnosis and treatment.

*A secondary school certificate may be extended for Special Education in the above program by completing these requirements in addition to a course in the Teaching of Reading (EE-145) and a course in the Teaching of Arithmetic (EE-163).

English

Sister M. Denise, Chairman; Miss Gildea, Miss O'Brien, Sister M. Michael, Sister M. Jamesina, Sister M. Sylvia, Sister M. Walter, Sister M. Paul, Sister Maria del Rey, Mr. O'Hara

Prerequisites: English 101-102 and 121-122

Required for concentration: twenty-four additional credits in English, including 141 (Chaucer), 143 or 144 (Shakespeare), 145 (Milton), 147 or 148 (American Literature), 149 (The History of the English Language); and a course in speech. The English major is urged to take a course in the history of England.

Related fields: Any other language or literature, history, music, philosophy, journalism, speech and drama.

Elementary Education majors and other students wishing to earn extra credits in English for cultural enrichment should take at least one semester of American Literature, one semester of Shakespeare, and electives.

Courses numbered from 141 to 189 are open to junior, senior, and sophomore English majors.

101-102 English Composition and Reading (3) (3)

Practice in effective writing based on the reading and discussion of selected authors, classical and contemporary. The student will read poetry, drama, fiction, and argumentative prose, write a weekly paper, and have regular conferences with the instructor.

121-122 Representative English Writers (3) (3)

A survey of the principal authors in England from Anglo-Saxon times to the present. First semester: *Beowulf* through Dryden; second semester: 1700 to the present. Required of all sophomores.

141 Chaucer (3)

Critical reading of *The Canterbury Tales* and a selection of the minor poems. First semester, alternate years.

143-144 Shakespeare (3) (3)

First semester: the early comedies and histories; second semester: the tragedies and later comedies.

145 Milton (3)

Critical reading of *Lycidas*, *Comus*, *Samson Agonistes*, and *Paradise Lost:* their literary significance and historical roots. First semester, alternate years.

147-148 American Literature (3) (3)

First semester: from Colonial times to 1880; second semester: from 1880 to the present.

149 The English Language: Its History and Use (3)

An introduction to the study of words, pronunciation, and grammatical forms in the light of literary tradition and linguistic scholarship. First semester, alternate years.

152 English Literature of the Seventeenth Century (3)

Readings in the classical, Spenserian, and metaphysical poets, with some study of the prose. Second semester, alternate years.

153 Studies in the Eighteenth Century (3)

The age of Pope; Dr. Johnson and his circle; the rise of the novel. First semester, alternate years.

155-156 Nineteenth Century Literature (3) (3)

First semester: the Romantic period; second semester: the Victorian period. Attention is centered upon the poets.

161 Readings in Contemporary Poetry (3)

Critical analysis of the poems of Hopkins, Yeats, Eliot, Auden, and others of the modern school, English and American. First semester, alternate years.

162 Contemporary Literature (3)

Emphasis on distinctive writers of the English and American novel, short story, and essay since 1900. Second semester, alternate years.

164 Representative English and American Novelists (3)
A study of the development of English fiction, and of the novel as a literary form, through the works of major novelists of the eighteenth and nineteenth centuries. Second semester, alternate years.

166 World Literature (3)
Readings in the literature of the East and of the West, with emphasis on works which have influenced English writers. Second semester, alternate years.

172 Dante (3)
A study of the *Divina Commedia* in translation, with brief attention to the political, philosophical, and theological implications. First semester, alternate years.

174 English Literature of the Middle Ages (3)
Prose and poetry of the thirteenth, fourteenth, and fifteenth centuries, exclusive of Chaucer: epic, romance, lyric, dramatic, and religious writings. Second semester, alternate years.

183 Creative Writing (3)
Supervised writing in various literary forms, particularly the short story, essay, and poem. First semester, alternate years.

184 Honors Course (3)
Independent readings, reports, conferences offered to students of marked ability whose major is English.

185 English Seminar (3)
A weekly colloquium based on individual research problems and culminating in the bachelor's dissertation. Required of junior English majors. Credit is granted at the end of the senior year if the dissertation is approved.

187 Teaching of English (3)
Methods of teaching grammar, composition, and literature in the secondary school. *See Education* 161.

188 Modern Drama (3)
See Speech 155.

French

Sister Marianna, Chairman; Dr. Peirone, Mrs. Bartos, Mrs. Scheer

Required for a major:
30 semester hours beyond 101-102 and including 121-122, 123-124, and 141-142
Related fields:
English, history, classical or modern languages

101-102 Elementary French (3) (3)
Essentials of French grammar, pronunciation, vocabulary building, comprehension, reading of simple texts.

103-104 Intermediate French (3) (3)
Review of grammar. Selected readings of increasing difficulty, vocabulary building and comprehension exercises.

105-106 French Phonetics (3) (3)
Study of French sounds, formation and symbols. Oral aural practice through the use of records and selected readings.

121-122 Survey of French Literature (3) (3)
Middle Ages to Seventeenth Century. Selections from representative authors.

123-124 Composition and Conversation (3) (3)
Development of oral and written facility.

125-126 French Civilization and Culture (3) (3)
A study of the intellectual and cultural heritage of France.

141-142 French Classic Drama (3) (3)
Corneille, Racine, and Moliere. Required of French majors.

143-144 Nineteenth Century (3) (3)
Principal schools of prose and poetry. Representative readings.

145-146 Reading List (3) (3)
Conferences and reports. Required of French majors.

161 Methods of Teaching French (3)
Analysis of modern procedures. Practice in modern techniques and devices.

163 Methods of Teaching French in the Elementary School (3)
Materials and methods suitable for the FLES program. Demonstration classes of elementary pupils.

164 Modern French Literature (3)
Catholic authors of early twentieth century. Selected readings.

165 Seminar (3)
Discussion of various literary problems and schools.

German

Dr. Cirtautas, Mrs. Cirtautas, Sister Mary Rosaire, Mrs. Scheer

Required for a major:
30 semester hours beyond 101-102 and including 121-122 and 141-142
Related fields:
Chemistry, mathematics, modern or classical languages, history, English.

101-102 Elementary German (3) (3)
Pronunciation, grammar, vocabulary building, reading of simple prose.

103-104 Intermediate German (3) (3)
Review of grammar. Reading of selected texts of increasing difficulty.

121-122 Advanced Composition and Conversation (3) (3)
Oral and written expression.

123-124 Scientific German (3) (3)
Reading in technical and scientific German. Open to science majors.

141-142 The Classical Period (3) (3)
Study of Lessing, Goethe, Schiller.

143-144 Contemporary German Literature (3) (3)
Current trends.

161-162 German Drama (3) (3)
Classic and modern works.

163-164 Methods of Teaching German (3) (3)
Study of modern methods and devices.

Greek

Dr. Cirtautas, Sister Joseph Mary

101-102 Elementary Greek (3) (3)
Grammar; exercises in writing; reading of easy prose selections.

121 Greek Literature in Translation (3)
A study of epic, lyric, and dramatic poetry and of the historians, orators and philosophers that is designed to provide background for further literary study.

History

Sister M. Michael, Mrs. Savelli, Mr. McGlynn, Miss Montagno, Mr. McFadden, Mrs. Cirtautas

Major and related fields: 42 credits distributed as follows:
30 credits in history, including 101, 102, 121, 122, 150, 161

3 credits in economics
3 credits in government
6 credits in electives

101-102 History of Western Civilization (3) (3)
An introductory course developing the main currents of thought and cultures of the western heritage. The course runs from 300 B.C. to 1900 A.D. Required of freshmen.

103-104 (3) (3) 123-124 (3) (3) 153 (3) Music & Western Civilization
An historical survey of the ideas and cultural achievements of western man to which the development of the art of music is bound. The course provides a broad historical frame of reference and embraces five semesters chronologically arranged to cover: 1. Ancient and medieval times; 2. the period of the Renaissance; 3. the Baroque period; 4. the Classical and Romantic periods; 5. Twentieth Century. Credit, three hours each semester.

121-122 History of the United States and Pa. (3) (3)
An intellectual, political and social history covering the period from Colonial times to the present.

141-142 American Diplomatic History (3) (3)
A specialized course dealing with the main themes and factors of American foreign policy from revolutionary times to the Korean War, 1950.

143 History of Europe from 1500 to 1815 (3)
A detailed study of the political, social and philosophical cultures prominent in Europe from the fall of the Roman Empire to the rise of modern times.

144 History of Europe from 1815 to 1914 (3)
A study of those forces of European history which comprise the era. The emphasis is placed on the nineteenth century dogmas which contributed to contemporary history.

145 Europe in the 20th Century (3)
Study of problems and revolutionary changes in the society of twentieth century Europe.

146 America in the 20th Century (3)
History of twentieth century Americans in the national and international scenes.

147 History of the Far East (3)
A study of the political, economic and social conditions in the Far East with particular emphasis on United States diplomatic relations in the area.

148 History of the Middle East (3)

A study of the political, social and economic conditions in the Middle East with particular emphasis placed on United States diplomatic relations in the area. The new importance of Africa is included.

149 History of Russia (3)

History of Russia in the 19th and 20th centuries with an interpretation of modern Russia in the light of her past.

150 Seminar: The Philosophy of History (3)

A study of the ultimate causes of history to determine its purpose. Commencing with the Greek historians, historical concepts are compared with twentieth century theological views and interpretations. The means of writing a bachelor thesis will also be discussed.

152 African Studies (3)

A study of the various African peoples, their origins, culture, economic condition, and political organization and development.

161 Bachelor Thesis (2)

162 History of England (3)

A general course in the social, economic, constitutional, religious and intellectual developments of England from the pre-Norman invasions to modern times.

163 History of Latin America (3)

The political, economic and cultural developments of the major Latin American countries. The course aims to give the student an understanding of the relationship between these countries and the United States.

165-166 History of the Middle Ages (3) (3)

A general survey extending from the decline of Imperial Rome to about 1500. Special notice is to be taken of the nature and development of the main political, social, and economic institutions of the West, and particular consideration given, in some areas, to Byzantium.

167 Christianity and Classical Culture (3)

The interaction of the non-Christian, Graeco-Roman milieu and the Christian Church; the Christian Fathers and classical learning; the transmission of ancient culture.

168 History of Islam (3)

A study of Islam from the seventh century A.D. to the present.

Home Economics

Sister Marion Joseph, Chairman; Miss Langan, Miss Krause

Majors: Home Economics Education
Foods and Nutrition
Clothing and Merchandising

The Department of Home Economics offers professional education leading to the degree of Bachelor of Science in three areas: Foods and Nutrition, Home Economics Education, and Clothing and Merchandising. The Department is an approved center for preparing teachers for Vocational Home Economics. It also fulfills the requirements for entrance into internships approved by the American Dietetic Association. See ADA insert. The general requirements for the degree of Bachelor of Science in Home Economics include not only courses taken at the College but various outside projects. The work as outlined for the Freshman Year is required of all Home Economics Candidates for the Degree of Bachelor of Science.

FOODS AND NUTRITION

101 Introduction to Foods (3)
A study of the function, composition and production of foods.

122 Advanced Food Preparation and Table Service (3)
Practice in the more complicated processes of cookery; special emphasis on menu planning and correct methods of table service for all occasions. Lecture two hours. Laboratory two hours.

129 Food Selection and Preparation (3)
An introduction to basic food preparation with emphasis on the techniques and principles involved in the preparation of foods. Lecture two hours. Laboratory two hours.

141 Fundamentals of Nutrition (3)
Fundamental study of an adequate diet under normal conditions of health. Emphasis on function of nutrients as well as cultural and educational aspects of nutrition.

142 Quantity Cookery (4)
Practical experience in planning, preparation and serving foods in the college cafeteria and local V. A. Hospitals. Written reports of assigned problems required. Lecture two hours. Laboratory six hours.

143 Advanced Nutrition (3)
To study in detail the energy, protein, mineral and vitamin requirements

of an adequate diet with special emphasis on family dietaries and community nutrition problems. Lecture three hours.

145 Organization and Management of Food Service (3)
The organization and administration of food services in public and private institutions. Experience and field trips to different types of institutions. The study of problems of personnel management. Lectures and observations.

161 Experimental Foods (3)
In this course opportunity will be given for testing and analyzing standard measuring equipment and ingredients used in food preparation. Lecture two hours. Laboratory two hours.

162 Institutional Equipment (2)
A comprehensive study of large and small appliances in institutional food service. Lectures, demonstrations, field trips.

165 Diet Therapy (3)
A study of the relations of diet to disease. The course includes a study of those diseases and abnormal conditions in which diet is an important factor of treatment. Lecture three hours.

167 Nutrition Seminar (1)
A review of current problems and research in the field of nutrition.

181 Nutrition and Foods for Nurses (3)
A study of the fundamental principles of nutrition and the nutrients, with emphasis on food selection and preparation in the normal diet at different socio-economic levels. Lecture three hours.

CLOTHING AND MERCHANDISING

103 Introduction to Clothing and Design (3)
A study of the fundamental principles that underlie clothing construction. Lecture two hours. Laboratory two hours.

121 History of Costume (2)
A study of contemporary fashion and relation of costume to social, economic and cultural patterns. Lectures and field trips.

123 Retailing Principles (3)
A study of retailing principles and methods.

124 Costume Art (3)
The fundamental principles of costume design and color. Emphasis on ability to originate designs suitable for different types.

ACADEMIC REQUIREMENTS FOR ADA MEMBERSHIP (PLAN III)

The Core plus one Emphasis, plus one Concentration constitute the requirements for membership or internship, as designated for the specialties

CORE SUBJECTS

22 semester hours*—Basic Minimum
All core subjects required

Natural Sciences—14 s. h.
- human physiology and bacteriology } 6 s. h.
- chemistry—8 s. h.

Food—6 s. h.
- selection, preparation, meal planning and service

Nutrition—2 s. h.

Plus one of the following:

EMPHASES

Choice of one Emphasis—9 semester hours—Basic Minimum
Underlined subject areas required

I

FOOD SERVICE MANAGEMENT

organization and management

quantity food production and service

advanced food production management
equipment selection, maintenance and layout
principles of accounting
purchasing

II

EDUCATION (Business and Industry, Clinic, College, Extension, School and Public Health)

educational principles and techniques

educational psychology

anthropology
child psychology
sociology

III

FOODS—EXPERIMENTAL AND DEVELOPMENTAL

experimental foods

advanced bacteriology
consumer economics
cultural aspects of food
food styling
quantity food production and service
psychology of advertising
technology of food
theory and technique of communications

Plus one of the following:

CONCENTRATIONS

Choice of one Concentration—15 semester hours—Basic Minimum
Underlined subject areas required

A
THERAPEUTIC AND ADMINISTRATIVE DIETETICS

nutrition 2 s.h. (biochem, prereq. or concurrent)**
personnel management or industrial psychology
principles of learning or educational psychology

Remainder of credit:
- diet therapy****
- advanced food production management
- equipment selection, maintenance and layout***
- foods: cultural, experimental or technological
- principles of accounting***
- purchasing***

B
BUSINESS ADMINISTRATION

advanced accounting
*advanced food production management****
*equipment selection, maintenance and layout****
personnel management
*purchasing****

Remainder of credit:
- business law
- communications
- human relations
- industrial psychology
- labor economics

C
SCIENCE–FOODS AND NUTRITION

advanced nutrition 6 s.h.
biochemistry with lab.
foods: cultural, experimental or technological

Remainder of credit:
- child growth and nutrition
- community nutrition
- diet therapy****
- principles of learning or educational psychology
- statistics
- food processing and preservation

1. Applicants for Internship and Membership
   a. Clinic Interns: Core + Emphasis I or II + Concentration A or C
   b. College Business or Industrial Interns: Core + Emphasis I + Concentration A or B
   c. Hospital Interns: Core + Emphasis I + Concentration A
2. Other applicants for membership
   Hospital or other Institutions, Business, Clinic, College Teaching, Extension, Hotels, Industry, Public Health, Research, Restaurants, School Food Service and Related Specialties: Core + Emphasis I, II, or III, + Concentration A, B, or C.

LEGEND: *Social and behavioral sciences are considered to be essential and assumed to be included in college degree requirements
**Food Chem. may be used by College or Industrial Interns
***If not used in Emphasis I
****Required for hospital and clinic interns

Effective November 1, 1958

125 Clothing Selection and Construction (3)
Instruction and practice in the planning, selection, and making of wool and silk garments. Prerequisite: 103. Lecture two hours. Laboratory two hours.

144 Tailoring (3)
The constructing and designing of tailored suits and dresses. Prerequisite: 103, 125. Lecture one hour. Laboratory four hours.

147 Textiles (3)
A study of all the commonly used fibers and a critical examination of fabrics. Lecture two hours. Laboratory two hours.

148 Retailing: Department Store Affiliation (2)
Six weeks or one hundred eighty clock hours of practical experience in a department store.

149 Advanced Clothing Construction (3)
Construction of costumes for formal and informal wear; drafting to measure. Techniques development. Lecture two hours. Laboratory two hours.

152 Marketing (3)
A study of the elements of marketing—its functions and its institutions.

160 Pattern Drafting and Designing (3)
A course designed to develop the ability of producing any fashion design from the basic sloper. Lectures and demonstration.

172 Construction of Children's Clothing (2)
A study of the fundamental principles of children's clothing; how they are designed and how they are constructed. Lecture one hour. Laboratory two hours.

HOME ECONOMICS EDUCATION

130 Household Economics and Home Management (2)
A study of the principles involved in developing family standards of living with emphasis on homemaking activities, budgeting income and time, and planning for all special problems encountered in family life.

146 Consumer Education and Family Economics (3)
Principles involved in managing individual and family finances; in the American economic system.

150 Home Nursing and Child Care (2)
A study of the care and prevention of illness and disease in the home. It deals with the location, furnishing, sanitation, and ventilation of the sick

room. It also includes a study of the feeding and care of infants. Lecture one hour. Laboratory one hour.

151 Home Management Experience (3)
During residence in the house each student serves in all capacities of the home, including the actual care and management of the house, and home entertainment. The supervisor lives with the students and directs the work. First and second semester. Lecture one hour.

170 Home Economics Seminar (1)
Study of the theories and principles of Home Economics presented in current literature.

171 Family Relations (3)
The family as a social unit; its origin and development; relations to Church and State; family disorganization; problems of the modern family; working-mother; birth-control; divorce.

173 Methods of Teaching Home Economics (3)
A study of the organization and subject matter in the teaching of Home Economics; the planning of lessons and courses of study; the selection of equipment and cost.

174 Demonstration Techniques (2)
A study in the selection and organization of subject matter and techniques of demonstration.

INTER-DEPARTMENTAL COURSES

A 101 Principles of Design (3)
A study of the principles of design including repetition, space division, balance and proportion.

A 111-112 Art in the Home (2) (2)
An appreciative study of art structure and design as related to the furnishing of the home.

A 142 Interior Decoration (2)
Studies in art structures and design in relation to the furnishing of the home.

Ps 141-142 Child Development (2) (2)
Phases of development from infancy to adolescence are studied.

C 103-104 General Chemistry (3) (3)
Required of all Home Economics majors.

C 121 Introductory Organic Chemistry (3)
Required of all Home Economics majors.

C 122 Biochemistry (3)
Required of all Home Economics majors.

Ph 152 Household Physics
Required of Home Economics Education majors.

B 141 Bacteriology

Italian

Dr. Peirone

101-2 Elementary Italian (3) (3)
Essential of Italian grammar, pronunciation, memorization of vocabulary. Readings introducing everyday conversation and use of idioms.

103-4 Intermediate Italian (3) (3)
A systematic review of Italian grammar. Comprehension exercises, idiomatic vocabulary building. Reading of texts of increasing difficulty.

105-6 Conversational Italian (3) (3)
A course designed to improve pronunciation, oral facility and comprehension. Rapid reading and drill in grammar. Intensive oral practice.

121-2 Italian Civilization (3) (3)
A course planned for those who are interested in having a general knowledge of Italian geography, history, art and folklore as well as of life and customs of Italian people.

123-4 Italian Classics (3) (3)
This course intends to give an outline of Italian Literature through reading and comprehension of selections from the most representative Italian authors. From Dante to the 20th century.

Journalism

Sister Mary Paul

131 Fundamentals of Journalism (3)
A study of the development, trends and ideas of modern American journalism; its influence, principles, scope and trends. The study of news and the reporting of it. Practice in news and feature stories for the college paper and gathering material for local papers.

132 Magazine Writing and Feature Stories (3)
A study of the nature, qualities, and techniques of the various forms of magazine material; a survey of the markets; writing for publications. Encouragement to submit material to magazines and periodicals.

141 School Publications (3)
Planning a school paper. Organization, procedures, business management, printing, layout, features, proofreading, editing.

143, 144 Writing Workshop (3) (3)
Laboratory providing opportunity for practical experience in various phases of journalism.

Latin

Dr. Cirtautas, Sister Joseph Mary

Required for a major:
30 credits, including Latin 101-102, 103-104 or 105-106; Ed. 161 and Greek 101-102.

Electives: Latin: 121, 122, 123, 141, 142, 143, 161; and Greek 121.

Related fields:
English, history, modern languages.

101, 102 Elementary Latin (3) (3)
Fundamentals of grammar; reading of easy prose selections.

103 Cicero and Vergil (3)
Selections from Cicero's orations and Vergil's *Aeneid* offered to students who present two or three units of Latin for admission.

104 Latin Prose Composition (3)
A systematic review of grammatical principles and Latin idioms.

105 Medieval Latin (3)
An anthology of classical and medieval Latin, with constant practice in reading at sight. Open to students who offer four units of Latin for admission.

106 St. Augustine (3)
Selections from St. Augustine's *Confessions*. Open to students who present three or four units of Latin for admission.

121 Horace (3)
Selected *Odes and Epodes*. The Augustan age. Horatian style and influence on later literature. Given alternate years.

122 The Latin Essay (3)
Cicero: *De Amicitia* and *De Senectute*. Seneca: Selections from the *Moral Essays*. Given alternate years.

123 Tacitus (3)
Agricola; Germania; selections from the *Annals*. Given alternate years.

141 Roman Satire and Epigram (3)
The course includes the question of the Roman origin of satire and a comparison of the genial satire of Horace with the bitter invectives of Juvenal. Selections from Martial's epigrams will also be read.

142 The Elegiac Poets (3)
Selections from Catullus, Tibullus, Propertius, and Ovid. Given alternate years.

143 The Roman Letter (3)
A study of the epistolary writing of Cicero, Pliny, Horace and Seneca.

161 Roman Comedy (3)
Selected plays of Plautus and Terence with a study of the development and characteristics of Roman comedy. Given alternate years.

Mathematics

Sister Miriam Teresa, Chairman; Sister Mary Alphius, Sister Mary Anastasia, Mr. Mainwaring, Mr. Roberts, Mr. Shedlarksy

Requirements for the major: 30 semester hours in mathematics including Math. 105, 106, 123, 124, 142, 153; and Physics 121, 122.

101-102 Freshman Mathematics (3) (3)
Study of the fundamental of mathematics and modern ideas in the development of mathematics.

103-104 Introduction to Mathematical Analysis (3) (3)
Intensified study of algebra, trigonometry, and analytic geometry.

105-106 Analytic Geometry and Calculus I-II (3) (3)
Equations of the straight line and conics, derivatives and integrals of algebraic functions and of transcendental functions, maxima and minima, applications, polar coordinates.

121 Calculus I (3)
Fundamental concepts; theory of limits; derivatives and applications; successive differentiation; differentials; curvature; theorem of mean value. Prerequisite: Mathematics 103-104.

122 Calculus II (3)
Indefinite and definite integrals; fundamental theorem of integral calculus; applications to areas and volumes. Prerequisite: Mathematics 121.

123-124 Analytic Geometry and Calculus III-IV (3) (3)
Integration procedures, infinite series, hyperbolic functions, solid analytic geometry, partial differentiation, multiple integrals, vector analysis. Prerequisite: Mathematics 106.

141 Calculus III (3)
Further study of the mean value theorem; series and representations of various functions in terms of series; partial differentiation and applications; multiple integrals. Prerequisite: Mathematics 122.

142 Differential Equations (3)
Equations of first order and degree; higher degree equations and singular solutions; higher order equations, including linear with constant coefficients; Cauchy's equations; applications. Prerequisite: Mathematics 124.

151 College Geometry (3)
Similar figures; triangle; harmonic range; circles; inversion and cross ratios.

152 Theory of Equations (3)
Complex numbers; theory of algebraic equations; cubic and quartic equations; determinants; symmetric functions.

153 Modern Algebra (3)
Introduction to modern algebraic theory including the theory of groups, rings, and fields, polynomials over a field; theory of determinants and matrices.

154 Vector and Tensor Analysis (3)
Theory of vectors and their applications to problems of mathematics and physics; elements of the theory of tensors.

155 Statistics (3)
Descriptive methods, probability, tests of hypotheses, regression and time series analysis.

161-162 Advanced Calculus (3) (3)
Complex values and Taylor's series; partial differentiation and implicit functions; definite integral; multiple integrals; line integrals; Bessel functions; Fourier series. Prerequisite: Mathematics 142.

163 Seminar (Variable credit)
Reports and discussions of particular topics in mathematics.

165 (Educ. 161) Methods of Teaching Mathematics (3)

A study of the methods in the teaching of mathematics in secondary schools.

Music

Sister Mary Aidan, Chairman; Sister Carmela Marie, Sister Susan Marie, Mrs. Bahntge, Mr. Balshaw, Mr. Friedman, Mrs. McDowell, Miss Marr, Mr. Wert

The Department of Music of College Misericordia is a member of the National Association of Schools of Music and is affiliated with the Trinity College of Music, London, England.

The department offers courses leading to the degrees of Bachelor of Music with a major in Applied Music and Bachelor of Music with a major in Music Education.

100 Class Piano (2)

A class in functional piano for instrumental majors and elementary education majors.

101-102 Theory (3) (3)

An integrated course which includes sight-singing, ear-training, keyboard training, analysis and written work in the melodic, harmonic and rhythmic elements of music.

103-104 Liturgical Music (1) (1)

A study of the papal directives regarding music in the liturgy. Practical application.

105-106, 125-126, 145 Music and Western Civilization (6) (6) (3)

An historical survey of the ideas and cultural achievements of western man to which the development of the art of music is bound. The course provides a broad historical frame of reference and embraces five semesters chronologically arranged to cover 1. Ancient and Medieval times; 2. the period of the Renaissance; 3. the Baroque period; 4. the Classical and Romantic periods; 5. the Twentieth Century. *See History* 103-104, 123-124, 153.

107-108 Eurythmics

Basic training in rhythm through music, and in movement through creative activity and folk dance. *See Physical Education.*

109 College Chorus

To familiarize the students with the best in choral literature through performing experience. Open to all qualified students.

110 College Orchestra

An opportunity to gain performing experience and a valuable knowledge of the standard orchestra repertoire. Open to all students who play an instrument with reasonable skill.

111-112 Opera Workshop (1) (1)

Designed to give students practical experience in the study and performance of operatic roles.

113 Percussion Class (1)

Development of basic techniques on the most frequently used percussion instruments; conventions of notation; care of the instruments; methods and materials.

114 Laboratory Orchestra

Laboratory situation providing conducting and playing experience for music education majors.

115, 116, 135, 136, 155, 156, 175, 176 Applied Music (1)

Private vocal and instrumental instruction for non-music majors.

117, 118, 137, 138, 157, 158, 177, 178 Applied Music (2-5)

Private study of voice, piano, organ or orchestral instrument. Music Majors. Requirements in Applied Music may be obtained from the music department.

119 Vocal Ensemble

The *Misericordia Choral Ensemble* is a select group of singers for the performance of the representative choral literature of all periods. Membership by audition. The *Cecilian Quartette* is a performing group selected from the choral ensemble.

121-122 Theory (3) (3)

A continuation of Theory 102 with more advanced melodic, harmonic and rhythmic relationships. Introduction to counterpoint.

123-124 Gregorian Chant (1) (1)

A theoretical study of chant and the fundamentals of chironomy.

127-128 Eurythmics

Further study of musical rhythm and the use of more complex forms through bodily movement. *See Physical Education.*

129-130 Chamber Music (1) (1)

The technique of playing, reading and coaching string quartets and ensembles using piano and other instruments in addition to the strings.

131-132 Counterpoint (1) (1)
A study of the devices, techniques and functions of counterpoint.

133-134 String Instrument Class (1) (1)
Class instruction as a practical introduction to the technical problems involved in the playing of string instruments.

139-140 Music in the Elementary School (3) (3)
For students of Elementary Education. Basic musicianship for the classroom teacher.

141-142 Voice Class (1) (1)
Class instruction in voice for music education majors.

143-144 Wind Instrument Class (1) (1)
Instruction in the correct fundamentals for at least three woodwind and three brass instruments. Demonstration in class teaching; methods and materials.

146 Form and Analysis (3)
General elements in musical structure. Simple and compound part forms, the suite, rondo, sonata, variation and contrapuntal forms studied through the analysis of representative works.

147 Conducting (2)
A study of the basic skills of conducting choruses and instrumental ensembles; score reading, baton techniques and interpretation.

148-149 Music Education (3) (3)
Principles and procedures for the development of skills in music for primary and intermediate grades. A study of the teaching and organization of vocal music classes in the junior and senior high school. Consideration of methods and materials for general music classes, chorus and glee club.

151-152 Composition (2) (2)
Free composition in various forms for vocal and instrumental media.

161 Orchestration (3)
A study of the characteristics of orchestral instruments. Practice in scoring instrumental combinations.

162 Piano Pedagogy (2)
Discussion of modern techniques, teaching materials, specific problems of correct presentation and class piano methods.

163-164 Piano Ensemble (1) (1)
Reading and performing compositions for two pianos.

Nursing

Sister Mary Kateri, Chairman; Miss Lipinski, Sister Mary Robert, Miss Wittman, Sister Mary Hope, Sister Mary Lawrence

The Misericordia plan for students of nursing is an integration of studies including the humanities, sciences and clinical experiences.

The purpose of this four-year collegiate program is to prepare students for professional competence for beginning specializations in staff, public health nursing, and research nursing.

Students following the nursing program are at all times under the direction of members of the faculty of the College. They are privileged to enjoy all the cultural advantages and opportunities offered for the benefit of all college students.

Applicants for the nursing program must complete the required medical and dental records before entrance.

The faculty may advise the withdrawal of any student who lacks the proper attitudes and aptitudes for nursing.

NURSING

101 Introduction to Nursing (2)

This course beginning with the history of nursing is to introduce the student to nursing and its relation to the clinical area and other allied fields by instruction and opportunities for observation in these areas.

102 Nursing I (2)

This course introduces the student to the basic concepts of the pathological, psychological, sociological, and epidemiological aspects of illness.

104 Principles of Learning and Teaching (2)

A study of the principles of learning and teaching to enable the student to fulfill her role as health teacher from the beginning of her clinical experience as well as to assist her in the development of good study habits.

121 Nursing II (3)

This course is designed to assist the student to identify the physical, mental, and spiritual needs of patients who are receiving medical and/or surgical therapy and to acquire beginning skill in carrying out nursing procedures to meet these needs.

122 Nursing III (6)

A study of the principles in medical-surgical nursing, pharmacology, and

diet therapy while concurrently giving comprehensive nursing care to patients who are receiving medical and/or surgical therapy.

131 Nursing IV (9)

Lectures and clinical experience related to the comprehensive nursing care of a patient undergoing medical and/or surgical therapy are continued during this course. It also includes the nursing care of a patient with tuberculosis and introductory concepts of the care of a patient with a long term illness.

132 Professional Relations (2)

A course in collateral reading in the development of nursing, lecture, and discussion of the professional organizations, the legal aspect of nursing, and the opportunities for the practitioner of nursing.

134 Maternal Nursing (4)

The study of the mother during pregnancy, labor, delivery, and postpartum periods. Emphasis is placed on the physiological, psychological, nutritional needs of the mother and baby including conditions associated with pregnancy.

135 Nursing of Children (6)

The study of the care of the child from infancy through adolescence and the common abnormalities and diseases of childhood, including the preventative and curative aspects of disease, child guidance, and parent-child relationships.

141 Nursing V (9)

This course provides the senior nursing experience which includes principles of disaster nursing, principles and concurrent experience in rehabilitation nursing and nursing team leadership.

143 Psychiatric Nursing (6)

Psychosomatic aspects of illness and mental disorders are included in this course of formal instruction and concurrent clinical experience in psychiatric nursing.

144 Public Health Nursing (6)

Is a study of the underlying principles and current practices of public health nursing in the family health services with emphasis on the inter-relationship of public health nursing to hospital nursing and other health and social agencies. Field work is selected in these health and social agencies.

165 Seminar in Nursing (2)

Provides the student with an opportunity to explore current problems and research in nursing and allied health fields.

NURSING EDUCATION

Sister Mary Kateri, Chairman; Sister Mary Alacoque, Sister Mary Clementine, Sister Mariel, Sister Mary Rebecca

Licensed registered nurses who desire to register for a degree in Nursing Education are required to present official transcripts of their secondary record and the nursing school. Each application will be evaluated on its merits. The Graduate Nurse Qualifying Test of the National League for Nursing is required either before entrance or during the first semester after registration.

141 Principles and Methods of Teaching in Nursing Education (3)
A study of the principles and techniques of teaching and of the curriculum.

142 Problem Solving (3)
An introduction to methods of research with practical experience identifying and solving related problems.

143 Tests and Measurements Applied to Nursing Education (3)
A study of statistical procedures; test evaluation and test construction. Practical problems in nursing education.

144 Clinical Instruction (3)
A study of the principles and methods used in clinical teaching. Organization and administration of a program of clinical instruction with relationship to the overall program of the school of nursing.

145 Ward Administration and Supervision (3)
Principles underlying supervision and problems of organization and administration including planning for the care of patients, keeping of records, teaching in the ward unit.

146 Principles of Public School Nursing (3)
This course views the school nurse not only as a public health nurse but also as a part of the administrative and guidance staff of the school. Principles and techniques of school nursing are discussed from that viewpoint.

147 Techniques of Guidance (3)
Fundamental principles, tools and techniques of counseling with specific relationships to the profession of nursing.

148 Fundamental Concepts of Community Health Nursing (2)
A course of study which deals with the aims and scope of health organizations, local, state, and national; available local programs and resources; the role of the nurse in meeting health needs of the community.

149 Curriculum in Schools of Nursing (3)

Fundamental principles of curriculum construction and development with emphasis on current trends in nursing education.

150 Anatomy and Physiology (3)

This course is designed for the graduate nurse. It consists of a study of the integration of the various systems in man. Emphasis is placed upon deviations from the normal physiology of the body parts.

151 Trends in Medical and Surgical Nursing (3)

Designed to acquaint the graduate nurse with the more recent trends in medical and surgical nursing. Emphasis is placed upon cancer, cardiovascular surgery, the deaf and hard of hearing, rehabilitation, and geriatric nursing.

161 Trends in Nursing (3)

A study of current professional problems with an analysis of the social and professional forces creating them and the influence on the future development of nursing with consideration of responsibility in promoting professional welfare and demands of society for nursing care.

162 Field Exerience in Ward Management and Supervision (4)

This experience is planned to provide the application of the principles of ward management through supervised practice and actual experiences by assignment to hospital units. Experienced registered nurses may substitute four credits in electives.

163 Comparative Study of Nursing Techniques (3)

Discussion of objective methods for analyzing, comparing and reconstructing nursing procedures, with application of scientific principles for improving nursing practice.

164 Student Teaching in the Nursing Fields (4)

Student teaching will include observation and teaching under supervision, in selected schools of nursing. Application should be made one semester in advance. Experienced instructors may offer four credits in electives.

Philosophy

Monsignor Clarke, Father Frank, Father Gerrity, Father Kane, Father Kolucki, Mr. Minster, Sister M. Ann Joseph

101 Logic (3)

Concepts, terms, judgments; definition, division; valid forms of inference; syllogisms, fallacies.

121 General Metaphysics (2)

The course treats of being and its common properties; of the principles of being; of the division of being; the categories; causality.

122 General Psychology (3)

This course treats of the human soul, its faculties, its properties, and its relation with the body.

141 General Ethics (2)

The course in ethics is intended as a grounding in the science of human conduct. A discussion of man's duties as an individual and as a rational being forms the subject matter of the course.

142 Special Ethics (2)

Fundamental general principles derived from previous study of ethics are applied to the specific moral problems in the life of the individual and of society. The duties arising from man's relation to his Creator, to his fellow man, and to organized society are studied, special emphasis being laid on the ethical aspect of social problems.

161 Cosmology (2)

A study of the corporeal world in its ultimate principles; the Scholastic theory of matter and form.

162 Natural Theology (2)

A study which treats of God and His attributes, as far as they can be known by the light of reason.

164-165 History of Philosophy (2) (2)

The development of the main currents of ancient, medieval, and modern philosophical thought. A study of the important philosophers of each period.

Physical Education

Mrs. Titus, Mrs. Jones

Required of all students in the freshman and sophomore classes. Two periods per week subject to the usual regulations affecting absence and quality of work. Eurythmics may be substituted by music majors.

Intramural and varsity sports are conducted on an extra-curricular basis.

Physics

Sister Miriam Teresa, Sister Myra, Mr. Roberts

101 Physics Applied to Nursing (3)
Principles of physics with special emphasis on physiological and hospital applications. For Nursing students. Lecture two hours. Laboratory two hours.

121-122 General Physics (4) (4)
Fundamental principles of mechanics, heat, sound, light, electricity and magnetism. Lecture three hours. Laboratory two hours.

131 Physical Science (3)
A survey of physical science including topics from the fields of astronomy, chemistry, geology and physics. Lecture two hours. Laboratory two hours.

141-142 Modern Physics (3) (3)
An introduction to basic concepts of modern physics including atomic and nuclear structure, electron theory, elementary particles, quantum theory. Prerequisite: Physics 122.

144 Mechanics (3)
Mechanics of particles and rigid bodies. Prerequisites: Physics 122, Mathematics 142.

152 Household Physics (3)
A study of the fundamentals of physics designed for the students in Home Economics. Lecture two hours. Laboratory two hours.

161-162 Magnetism and Electricity (4) (4)
Electrostatics, direct and alternating current circuits, magnetism, electromagnetism, electromagnetic theory. Prerequisites: Physics 122 and Mathematics 142. Lecture three hours. Laboratory two hours.

Political Science

Sister M. Michael, Mrs. Savelli, Miss Brennan

121 American National Government (3)
An intensive study of the American Federal Government, its theoretical foundations, its structure, functions, and services.

122 Principles of Politics (3)
A study of the political processes of the American system, the nature and function of political parties with consideration of current political practices.

141 Comparative Government (3)
A critical and analytical comparison of democracy and the other types of governments in the world. Particular attention is given to the major European powers. Prerequisite: American National Government.

142 American Constitutional History (3)
A study of the principal ideas and ideals underlying the American Constitutional system, with emphasis on the role of the Supreme Court.

143 State Government (3)
A study of the structure, powers, and functions of state and local governments in the United States, with emphasis on the Pennsylvania State Government.

144 International Relations (3)
A study of the historical development, principles, and procedures of diplomatic relations between nations.

161 American Constitutional Law (3)
A case study of the basic doctrines and the evolution of constitutional principles in the United States, based upon the decisions of the Supreme Court. Prerequisite: American National Government.

162 Masters of Political Philosophy (3)
An analysis and criticism of selections from the great political writers, with emphasis upon the influence of their political theories on the Western World.

163 Communism (3)
An introductive study to the theory and practice of Communism.

Psychology

Sister Mary Celestine, Chairman; Father Frank, Sister M. Kateri, Sister M. Noreen, Sister M. Chrysostom, Sister M. Kenneth, Mrs. Whelley, Mr. Fenstemacher

122 General Psychology (3)
A summary of modern Scholastic Psychology. Review of the nature and origin of life and living things. Sense perception; intellectual cognition; reflex; instinctive and emotional behavior; volition and free will; the nature of "mind" and of man as a complete substance, body and soul, in the light of scientific investigation.

131 Mental Hygiene (3)

A study of the promotion of mental health, the prevention and to some extent the treatment of mental abnormalities. It is especially useful for teachers, social workers, and nurses.

141 Child Psychology (3)

Period of physical growth and the unfolding of mental powers. The acquisition of skills basic in the physical, physiological and mental development of the child to adolescence.

142 Educational Psychology (3)

See Education 142.

143 Adolescent Psychology (3)

A study of the mental development of the adolescent, with special attention to instinctive, intellectual, emotional and volitional traits, methods of appeal and control. The case method of study is used with the text.

161 Clinical Psychology (3)

Studies in behavior; testing diagnosis, guidance and correctives. The use of the Detroit Behavior Scale trains in practical diagnosis.

162 Social Psychology (3)

General principles of group interaction. The origin, development, and integration of personality and social behavior.

163 The Psychology of the Exceptional Child (3)

Consideration of problems of children with superior and inferior intelligence; children with handicaps and children with behavior or personality problems.

164 Psychometric Techniques (3)

The aim is to develop the ability to use statistics in evaluating quantitative data from measurement in psychology and other social sciences; use of tests of significance.

181 Psychological Diagnosis I (3)

A survey of the group tests commonly used in a school program: achievement, diagnostic, aptitude and mental maturity. Techniques of administration, scoring and interpretation. Brief introduction to projective tests.

182 Psychological Diagnosis II (3)

The principles of individual testing as applied to the Stanford Revision of the Binet or Wechsler-Bellevue scales are discussed. Each student will be required to give a definite number of practice tests.

183 Practicum for Psychological Diagnosis I and II

Those desiring state certification as a psychological technician may register for this course. Credit will depend on the type of certification.

185-186 Child Psychiatry (3) (3)

A study of emotional conflicts of children. Causes and suggested remedies or method of prevention.

Russian

Dr. Cirtautas

101-102 Elementary Russian (3) (3)

Essentials of Russian grammar. Pronunciation, vocabulary building, reading of simple texts and practice in simple conversation.

121-122 Intermediate Russian (3) (3)

Review of grammar. Selected reading and conversation of increasing difficulty.

History of Russia

See History 149.

Sacred Theology

Monsignor Clarke, Chairman; Father Adonizio, Father Brennan, Father Gerrity, Father Flynn, Father Rafferty, and Father McCawley

103 God and His Creation I (2)

Sources and nature of theology; existence and nature of God; providence and predestination.

104 God and His Creation II (2)

The Trinity; God the Creator; governance of the universe.

123 The Christian Life I (2)

Human acts; passions; habits and virtues; sin; law.

124 The Christian Life II (2)

Grace; faith, hope and charity; prudence and justice.

143 The Christian Life III (2)

Religion; social virtues; fortitude and temperance; christian perfection.

144 Christ and His Sacraments I (2)

Incarnation; life of Christ.

151 Christ and His Sacraments II (2)
Mary, the Mother of God; Sacraments: Baptism, Confirmation, Holy Eucharist, Penance, Extreme Unction, Holy Orders.

152 Christ and His Sacraments III (2)
Matrimony; the Mystical Body; four last ends.

Courses from 171 to 184 inclusive are taught during the three year summer cycle as part of the Sister Formation program.

171 Introduction to Sacred Theology (2)
Summa I, QQ, 1-43. On the sources, method and nature of theology. On the Biblical idea of God, His attributes and The Persons of the Blessed Trinity.

172 The Principles of Human Actions (2)
I-II, QQ, 1-114. The Last End, the elements of human acts; the passions; habits, sins; Grace and Law.

173 Incarnation and Redemption (2)
III, QQ, 1-59. The Biblical evidence for the Incarnation, the Union—its properties; the Redemption: Death and Resurrection and Exaltation of Christ.

174 Theological Virtues (2)
II-II, QQ, 1-46. On Faith, Hope and Charity, the Gifts of the Holy Ghost. These virtues in the supernatural life.

175 Sacraments and Last Things (2)
III, Q, 60-Supp. On the principles and general study of the seven Sacraments.

176 Moral Virtues and the States of Life; The Religious State (2)
II-II, QQ, 47-189. On Prudence, Justice, Temperance and Fortitude. On the Active and Contemplative life; on the Episcopal and Religious State.

177 The Creation of God: The Angels and Man (2)
Summa I, QQ, 47-119. On the work of creation, the angels, the material universe, the governing of the universe.

178 The History of Israel (2)

179 The Life of Christ (2)

180 The Prophetic Writings (2)

181 The Pauline Epistles (2)

182 The Writings of St. John (2)

184 Canon Law for Religious (2)

Secretarial Science

Sister Mary Eloise, Chairman; Sister Mary Evelyn, Miss Lebert, William J. Fahey, Miss Brislin, Mr. McFadden

101 Principles of Accounting (3)

An introduction to accounting, required of all students who have had no previous training in the subject. The basic approach to the subject is through the analysis of the effect of business transactions upon the principal financial statements, covering the accounting cycle in considerable detail for the individual proprietorship. Two lecture-recitation hours and one laboratory hour per week.

103 Business Mathematics (3)

A complete discussion of the principles underlying business transactions with particular application to accounting problems and business situations.

104 Business English (3)

Students in this course are taught to recognize the social as well as the business usefulness of an ability to express thoughts clearly and effectively.

105-106 Elementary Stenography (1) (1)

A beginning course in Shorthand required of all students who have had no previous training in the subject. Gregg Shorthand Simplified for Colleges with Gregg dictation, is covered in this course.

107 Elementary Typewriting (no credit)

The primary aim of this course is to develop the techniques and skills for using the typewriter for personal and vocational purposes. Required of all students who have had no previous training in typewriting.

108 Typewriting I (1)

Development of skill in typewriting; application of skill to letter writing, tabulation problems, copying from rough draft; study of form and style; and an introduction to transcription from shorthand notes.

109-110 Transcription (1) (1)

Course is designed to provide a systematic review of the major principles of Gregg Shorthand, and to train the student in the use of dictation and transcription techniques that will enable her to work efficiently and comfortably under office conditions.

111 Gregg Notehand (1)

A personal use shorthand with integrated instruction in how to take notes. A course in note taking implemented by a short writing system based on the alphabet of Gregg Shorthand. Course is not designed to train stenographers but to assist students to read and listen more intelligently and to take notes discriminately for future study and other uses. Course open to all students.

121 Intermediate Accounting (3)

The course continues along the lines of principles, covering the organization and proprietary methods of accounting for partnerships and corporations. A more detailed analysis of financial statements is also presented. Prerequisites: S.S. 101. Two lecture-recitation hours and one laboratory hour per week.

123-124 Stenography II (2) (2)

Gregg Speed Building Simplified provides an automatic review of the theory, develops the student's shorthand speed, and lays the foundation for accurate, rapid transcription. Minimum writing speed required—100 words a minute.

125-126 Typewriting II (2) (2)

Emphasis placed on speeding up production. Review of form and style in typewritten material; application of typing skill to letter writing, tabulation, commercial forms; preparation of stencils and Ditto master copies. Transcription from materials of the shorthand class, stressing speed and accuracy.

127 Money and Banking (2)

See Economics 141.

128 Financial Organization (2)

A study of the financial organization of the various forms of modern business enterprises and how they are conducted and regulated in America today. The study includes the single proprietorship, the partnership, and the corporation, and the interrelated forms of organization such as gentlemen's agreements, pools, trusts, interlocking directorates, consolidations, holding companies, and the like.

141 Auditing (3)

The course deals with the performance of the public accountant in the conduct of the examination of business firms' books and records—his objectives, the scope of his work, his methods and end products. Emphasis is placed on (a) internal controls and the extent to which the auditor may rely upon them, and (b) the pronouncements of the AICPA and SEC.

142 Cost Accounting (3)

The fundamentals of cost accounting with emphasis on the procedures of standard cost accounting, process cost and job cost systems, combined with a detailed study of materials, labor and overhead for manufacturing concerns.

143 Introduction to Institutional Accounting (2)

The fundamental principles of accounting with emphasis on the keeping of hospital records, records of the school cafeteria, tea room, college residence hall, and the household.

145-146 Stenography III (3) (3)

Expert Shorthand speed course, through the use of high-speed short-cuts and high-speed takes, adds further development to the student's speed and endurance. Building high speed through reading is another feature in the development program. Laboratory work required.

147-148 Typewriting III (2) (2)

Further development of speed and accuracy; business letters; advanced legal forms; office forms, minutes of meetings; scripts; preparation of reports; financial and legal papers. Stress laid on transcription from high speed dictation. Laboratory work required. Prerequisite: S.S. 125-126.

149 Public and Private Law (3)

Brief history of public and private law. The principles of contract and their application to actual cases. The impact of the uniform Commercial Code on sales, commercial paper, bank deposits, bulk transfers, investment securities and secured transactions.

150 Federal Income Tax (3)

History of the Federal Income Tax, classifications of taxpayers and general principles of taxation and their actual application to problems. The principles of agency and their application to actual cases.

151, 152 Economic Geography (3) (3)

A world view of important natural resources; an understanding of interrelationships between distribution of resources, agriculture, industry and commerce; an appreciation of the position of the United States in the international scene.

161 Office Practice and Secretarial Training (3)

Training in the correct use and operation of various office machines and equipment. Human relations, business communications, public relations, executive-secretarial concepts and topics such as dictation and transcription,

mail routines, filing, telephone and telegraph, sources of information, travel, and financial procedures are included in this course. Laboratory work required. Required of all majors.

162 Business Principles, Organization and Management (3)
Course designed as an introduction to business, with various aspects of organization, methods of operation, and the many problems of management taken up in sequence.

163 Methods of Teaching Business Subjects (3)
A study of the principles, devices, and procedures to be used in the teaching of business subjects, with emphasis in Shorthand, Typewriting, Bookkeeping and Office Practice. Lesson plans, class discussions, demonstrations, and teaching required.

165 Seminar (1)
Study of the current literature in the field of business education in order to keep abreast with modern problems and trends.

166 Retail Selling (3)
See Home Economics.

167 Principles of Business Education (3)
A course dealing with the aims, scope, and desirable outcomes of business education.

185 Test and Measurements in Business Education (3)
This course is set up for students in the teacher-training program. Besides dealing with the problems of test construction, and the selection of published tests in the several business subjects, it also fulfills the need for techniques by which test scores may be analyzed, compared, and converted into school grades.

Sociology

Mr. Fenstemacher, Chairman; Father McAndrews, Sister M. Michael, Mrs. Savelli, Mr. Casey, Miss Murphy, Miss Brennan

Students may elect this major as a pre-social work program.

121-125 Principles of Sociology (3) (3)
A survey of the fundamental principles of sociology and the basic factors conditioning social behavior and social processes.

122 Social Problems (3)

A survey of American culture and an analysis of its current social problems.

123 Anthropology (3)

A survey of the economic, technical, social, political and religious ways of primitive peoples. Emphasis will be placed upon the relationship of primitive and modern cultures.

141 Marriage and the Family (3)

A study of the family as a social institution. A multiple disciplinary approach drawing relevant material from the fields of sociology, anthropology, psychology, and economics in family patterns of organization, disorganization and re-organization in contemporary America.

142 Introduction to Social Work (3)

A study of the philosophy, principles, and methods of meeting actual social problems.

143 Child Development (3)

The psychology of the child. A study of the spiritual, mental, physical, social and emotional development of the child in his adjustment to the environment.

144 Catholic Social Philosophy (3)

This course offers an explanation of Catholic social principles in the light of American economic life. Reference is made to authoritative social writings.

145 Family Casework (3)

A study of the family as a social institution. Emphasis is placed on the development of an understanding of the family in need. Basic concepts and established methods of social casework are explored and illustrated through the use of case material.

161 Social Psychology (3)

A study of the psychological factors involved in social and group relations.

162 Elementary Statistics (3)

Consideration is given to elementary statistical terms and techniques in modern social research. Particular application is made to the field of social work.

163 Reading Seminar (3)

This course is open to seniors only. The student is guided in selecting and reporting on readings in the field of sociology or social work to supplement the course work of the total program.

Spanish

Sister Mary Colette, Dr. Peirone, Sister Joseph Mary, Mrs. Bartos

Required for a major: 30 semester hours beyond 101-102 and including 121-122, 123-124, 147-148.

Spanish 101-102, 103-104, 105-106 are offered every year. The other courses are given in alternate years.

101-102 Elementary Spanish (3) (3)
Emphasis on the four basic skills—understanding, speaking, reading, writing—respectively. Practice in pronunciation, study of grammar, and drill in basic Spanish patterns.

103-104 Intermediate Spanish (3) (3)
An intensive course continuing and coordinating the work of the high school and of the elementary college course. Rapid reading of easy texts and verbal drill.

105-106 General Spanish (3) (3)
Accurate review of the more complex elements of Spanish grammar. Stress on everyday conversation. Reading of popular Spanish short plays.

121-122 Survey of Spanish Literature and Spanish Civilization (3) (3)
Study of main currents in Spanish literature. Selections from representative authors. The basically significant elements of Spanish civilization. Geography, history, art, economics, folklore, education and psychology of the Spanish people.

123-124 Spanish Conversation and Composition (3) (3)
Enrichment of vocabulary and mastery of Spanish idioms. Development of oral and written facility.

141-142 Drama of the Golden Age (3) (3)
The Spanish Drama from 1588 to 1681. Analysis of the works of Lope, Tirso, Calderon, Alarcon.

143-144 Contemporary Spanish Literature (3) (3)
The generation of '98 and "Modernismo." Representative authors of theatre, novel, poetry and essay. Emphasis on the literary and philosophical work of Unamuno and Ortega y Gasset.

145-146 Spanish Romanticism (3) (3)
Historical background, process of formation and development. Research of its distinctive tendencies in the form, essences and themes. The Spanish

dramatists and poets. Contradictory personalities of Spanish romanticism. Seminar method.

147-148 The Golden Age (3) (3)
Individual topics to investigate intellectual, artistic, and social factors bearing upon the literature of the Golden Age. Representative authors with emphasis on Cervantes. Seminar method.

161 Methods of Teaching Spanish (3)
Study of the audio-lingual method of teaching Spanish in junior and senior high.

162 Advanced Composition (3)
Structure and morphology of sentences. Regulation of stylistic art. Narrative and descriptive literary forms. Interpretation of literary texts.

163-164 Survey of Latin American Literature and Civilization (3) (3)
Discussion of the main trends in Latin American literature. Selection from representative authors. Study of culture and customs of Latin America from the beginning up to the present.

165-166 Seminar (3) (3)
Integration of all phases of study in the Spanish major's program. Independent readings and reports.

Speech and Drama

Mr. Godwin, Chairman; Mr. Seamon, Miss Turnbach

Major—30 semester hours.

101 Fundamentals of Speech (2)
A general survey course in study and practice of the basic functions of speech. Prerequisite to all other courses in speech.

121 Voice and Diction (2)
The study of phonetics correlated with training and practice in the improvement of the voice. Consideration of good vocal quality in speaking and singing.

122 Public Speaking (3)
A practical course designed for those who wish to develop skill in the preparation and delivery of various types of speeches.

123 Elements of Expression (3)
A basic course in expressive form. Study of the fundamental principles

involved in the coordination and interpretation of meaning. Consideration given to choreography and the dance.

124 Oral Interpretation of Literature (2)
This course aims to develop appreciation of good literature through the study, analysis and presentation of various types of literature. Prerequisite: Speech 101 and 121.

126 Creative Dramatics (3)
A combined course in story telling and choric speaking. Study and practice in the selection, organization and execution of materials in these literary fields.

141 Advanced Interpretation (3)
An advanced course dealing with the study of techniques and forms in the execution of good literature. Primarily a course concerned with selecting, arranging and presenting literary materials for programs and recitals. Prerequisites: Speech 123 and 124.

143 Correction of Speech Disorders (3)
A study of the causes, diagnosis and treatment of organic and functional disorders of speech. A lecture and workshop course.

144 Parliamentary Law (1)
The purpose of this course is to combine a knowledge of parliamentary law with practice in conducting meetings and clubs.

145-146 Elements of Dramatic Production (2) (2)
A study of the history of drama from its earliest beginnings to the present time. A lecture course supplemented by discussion and examination of a large variety of plays as required reading.

147 Radio and Television (2)
An introductory course in the principles and practice of broadcasting techniques. Designed to train the student in the composition and execution of various types of radio and television continuity. Special programs are broadcast over the local stations.

148 Discussion and Debate (3)
Study and practice in the logical and psychological foundations of public discussion and debate as methods of dealing with public questions.

151 History of the Theatre (3)
A complete coverage of the history of the theatre from pre-Greek to modern times.

152 Advanced Public Address (3)
Analysis and application of standard advanced speech forms.

153 Stagecraft (3)
Basic application in design and execution of technical production.

154 Acting (3)
Exploration of styles and methods of acting in laboratory plays and/or major productions.

155 Modern Drama (3)
Analysis of current dramatic productions,—technique, structure, content, interpretation, and effect. See English 188.

161 Introduction to the Theatre (2)
A general survey course designed to acquaint the student with all phases of the theatre. A large variety of plays must form background reading as a preparation for play production. Prerequisite: Speech 145 and 146.

162 Theatre Direction (2)
A workshop course offering theory and practice in the techniques of stage production. Practice in directing, staging, lighting, costuming plays in the Little Theatre. Prerequisite: Speech 161.

163 Teaching of Speech (2)
Primarily for those who intend to teach speech or oral English. A course devoted to a study of the problems presented at all levels to teachers in these fields.

164 Recital (2)
A course in the preparation and presentation of a wide range of literary material. A graduate recital of an original production is required of all majors in speech.

183 Diagnostic Methods of Speech Correction (3)
Analysis of causes of defective speech patterns and corrective procedures.

185-186 Practicum in Speech Correction (3) (3)
Laboratory practice in the application of corrective techniques for speech improvement.

187-188 Speech and Hearing Problems (3) (3)
Physiological and psychological aspects of speech and hearing defects. Diagnosis and treatment.

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B.A. College Misericordia — *Art*
M.A. Notre Dame University

SISTER MARIANNA, R.S.M., Ph.D. — Professor
B.A. College Misericordia — *Languages*
M.A. Catholic University of America
Ph.D. Catholic University of America
Foreign study:
Regina Mundi, Rome, Italy
Institut Catholique, Paris, France

SISTER MARION JOSEPH, R.S.M., M.A. — Associate Professor
B.S. College Misericordia — *Home Economics*
M.A. Columbia University

SISTER MARY MAGDALENA, R.S.M., B.S. — Instructor
B.S. College Misericordia — *Elementary Education*
Graduate study, Notre Dame University

SISTER MARIEL, R.S.M., B.S. — Instructor
B.S. in H.Ec. College Misericordia — *Nutrition*
Graduate study in Dietetics, Johns Hopkins University

HELEN MARIE MARR, B.Mus. — Instructor
B. Mus. College Misericordia — *Music*
Graduate study, University of Maryland
Foreign study, Germany

SISTER MARY MICHAEL, R.S.M., M.A. — Assistant Professor
B.A. College Misericordia — *English and Social Studies*
M.A. Fordham University
M.A. Notre Dame University

C. FRANK MINSTER, M.A. — Assistant Professor
B.A. St. Vincent College — *Philosophy and Education*
M.A. St. Vincent College
M.A. Columbia University

Sister Miriam, R.S.M., M.A.
B.A. Creighton University
M.A. University of Notre Dame
Graduate study, Catholic University of America
Professor
English

Sister Miriam Teresa, R.S.M., M.A.
B.A. Hunter College
M.A. Columbia University
Assistant Professor
Physics and Mathematics

Margaret Montagno, M.A.
B.A. St. Mary's College, Notre Dame
M.A. Fordham University
Instructor
History

Agnes Murphy, M.Ed.
B.A. Pennsylvania State University
M.Ed. Pennsylvania State University
Assistant Professor
Social Studies and Education

Sister Myra, R.S.M., M.S.
B.A. College Misericordia
M.S. Catholic University of America
Graduate study, Villanova University
Instructor
Chemistry and Physics

Sister Mary Noreen, R.S.M., M.S.
B.A. College Misericordia
M.S. Fordham University
Instructor
Elementary Education

Leonard G. O'Brien, M.S.
B.A. Lehigh University
M.S. Pennsylvania State University
Instructor
Education

Margaret T. O'Brien, M.A.
B.A. Syracuse University
M.A. McGill University
Foreign study: L'Alliance Française, Paris, France
Instructor
English

Timothy V. O'Hara, M.A.
B.A. University of Scranton
M.A. University of Scranton
Instructor
English

Sister Mary Paul, R.S.M., M.A., Ph.D. Candidate
B.A. College Misericordia
M.A. Catholic University of America
Ph.D. Candidate, Syracuse University
Instructor
Journalism

Reverend Michael J. Rafferty, B.S.
B.S. University of Scranton
Graduate study, St. Vincent Seminary
Instructor
Religion

Sister Mary Rebecca, R.S.M., R.N., M.S. in N.Ed. — Instructor
B.S. in N.Ed. College Misericordia — *Nursing Education*
M.S. in N.Ed. St. Louis University

Sister Mary Robert, R.S.M., R.N., M.S. in N.Ed. — Instructor
B.S. College Misericordia — *Nursing*
M.S. in N.Ed. Catholic University of America

George Roberts, B.S. — Instructor
B.S. Pennsylvania State University — *Mathematics*
M.S. Candidate, Pennsylvania State University

Sister Mary Rosaire, R.S.M., M.S. — Associate Professor
B.A. College Misericordia — *German*
M.S. Fordham University

Rose Marie Savelli, LL.B., M.A. — Assistant Professor
B.A. College Misericordia — *Social Studies*
LL.B. Catholic University of America
M.A. University of Scranton

Judith Scheer — Instructor
Diploma, University of Budapest, Hungary — *French*
Diploma, Istituto di Cultura Italiana e Francese Timisoara, Rumania

Sister Mary Sebastian, R.S.M., M.A. — Instructor
B.A. St. Francis College, Loretto — *Education*
M.A. St. Francis College, Loretto

Joseph G. Shedlarski, M.S. — Instructor
B.S. King's College — *Biology*
M.S. St. John's University

Sister Mary Siena, R.S.M., M.A. — Instructor
B.A. College Misericordia
M.A. Candidate, Fordham University

Margaret A. Smedley, M.A. — Instructor
B.A. Marymount College — *Education*
M.A. Catholic University of America
Ph.D. Candidate, Catholic University of America

Sister Susan Marie, R.S.M., M.Mus. — Instructor
B.Mus. College Misericordia — *Music*
M.Mus. Eastman School of Music, Rochester

Sister Mary Sylvia, R.S.M., M.A. — Instructor
B.A. St. Mary-of-the-Woods College — *English*
B.S. in L.S. St. John's University
M.A. St. John's University

Sister Mary Thaddeus, R.S.M., M.A. — Instructor
B.S. College Misericordia — *Secretarial Science*
M.A. Catholic University of America

Beth Turnbach, M.A. — Instructor
B.A. College Misericordia — *Speech*
M.A. Boston University

Bernard Blaine Francis Wert, Ch.M., A.A.G.O. — Associate Professor
B.A. Pennsylvania State University — *Music*
Graduate study, Pius X School of Liturgical Music
Abbaye de S. Pierre, Solesmes, France

Sister Mary Walter, R.S.M., M.A. — Instructor
B.A. College Misericordia — *English*
M.A. Villanova University

Martha Whelley, M.A. — Instructor
B.S. St. Lawrence University — *Education*
M.S. University of Scranton

Sister Mary Wilfrid, R.S.M., M.S. — Professor
B.A. Villanova College — *Biology*
M.S. Villanova College

Anne Wittman, R.N., B.S. — Instructor
B.S. College Misericordia — *Nursing Education*
Graduate studies, University of Scranton

HEALTH STAFF

Two College Physicians
Five Resident Nurses
Director of Physical Education
Assistant Directors of Physical Education

COLLEGE MISERICORDIA ALUMNAE ASSOCIATION

President of College Misericordia General Alumnae Association	Mrs. Owen Larkin
Executive Secretary of the Alumnae	Mrs. Willard Garey

The College Misericordia Alumnae Association enjoys a proud tradition. Founded in 1927 by Misericordia's graduates, it has very actively served its dual purpose to continue the influence of the college on the alumnae and to provide the framework for alumnae aid to the college in its academic and cultural development.

The Alumnae Association activities fall into two general categories: those undertaken by the association as a whole and those undertaken by the individual chapters.

Chapters of the College Misericordia Alumnae Association are established in major cities throughout the East. Members of the chapters help to recruit good students for the college. They maintain good public relations for Misericordia in their communities and, through special programs at meetings, they continue the intellectual interests aroused in college. They sponsor annual spiritual and social events and raise funds for the Annual Giving Drive.

The general Alumnae Association publishes a newsletter which is mailed to all alumnae, sponsors a Homecoming Weekend each September and a reception for each graduating class, and represents all College Misericordia alumnae in the International Federation of Catholic Alumnae and the American Alumni Council.

Every year the Association gives a scholarship for graduate study to a Sister of Mercy who is an alumna, and also sponsors a commencement prize for the student who has attained the highest scholastic average for four years.

Alumnae contribute financial help to Misericordia every year through an Annual Giving Drive. Misericordians have consistently achieved a higher than average record in financial support of the college.

Members of the Alumnae Association include all graduates of the college and all former students who attended Misericordia for at least one year. Officers are elected every two years, a business meeting is held annually, and an executive board of approximately 40 members meets four times a year. The president and executive secretary of the Alumnae Association are *ex officio* members of the President's Council of College Misericordia.

To direct and coordinate association activities, an alumnae office with a full time executive secretary is maintained on campus. Students are welcome to visit the alumnae office at all times, and to request use of alumnae records and files whenever necessary.

President
Mrs. Owen Larkin, 11 Cedar Ave., Wilmington, Del.
Vice President
Mrs. Edward Kilgallon, 240 Mill Street, Wilkes-Barre, Pa.
Secretary
Mrs. James Battin, 639 North Chestnut Street, Westfield, N. J.
Executive Secretary
Mrs. Hilda Garey, Maple Hills, Lehman, Pa.
Treasurer
Mrs. John Creagh, 9 Bennett Street, Binghamton, N. Y.
Detroit Chapter President
Mrs. Thomas Plunkett, 7116 Amboy Road, Dearborn 6, Michigan
Harrisburg Chapter President
Mrs. Joseph Costello, 1308 Clark Street, Lancaster, Pa.
Long Island Chapter President
Mrs. Thomas McNulty, 90-14 212th Street, Queens Village, L.I., N. Y.
Luzerne County Chapter President
Miss Sarah Wagner, R.D. #3, Mountain Top, Pa.
New England Chapter President
Mrs. Kenneth Spengler, 189 Jason Road, Arlington, Mass.
New Jersey Chapter President
Mrs. Louis Troisi, 381 Park Street, Upper Montclair, N. J.
Philadelphia Chapter President
Mrs. Thomas Asson, 1062 Henrietta Ave., Huntington Valley, Pa.
Pittston Chapter President
Mrs. William Morris, 1291 Wyoming Ave., Exeter, Pa.
Rochester Chapter President
Miss Joanne Lang, 103 Highland Parkway, Rochester 20, N. Y.
Southern Tier Chapter President
Miss Margaret Paye, 14 Delvana Street, Binghamton, N. Y.
Washington, D. C. Chapter President
Miss Louise Boyer, 6900 Strathmore Street, Chevy Chase 15, Maryland
Wilmington Chapter President
Mrs. Robert Naczi, 1258 Faun Road, Graylyn Crest, Wilmington 3, Delaware

Academic Calendar

FIRST SEMESTER	1963-1964	1964-1965
Registration	September 10-13	September 8-11
Freshman Orientation	September 10-13	September 8-11
Classes begin	September 16	September 14
Formal Opening Mass	September 19	September 17
Investiture of Freshmen	October 13	October 18
All Saints Day—No classes	November 1	November 1
Mid-semester examinations	November 13-18	November 12-18
Thanksgiving recess	November 27-December 1	November 25-29
Christmas recess begins at 4 p.m.	December 20	December 18
Classes resume	January 6	January 4
Mid-year examinations	January 17-23	January 18-22
Student teaching begins	January 30	January 25

SECOND SEMESTER		
Student's Spiritual Retreat	January 27, 28, 29	January 26, 27, 28
Second Semester begins	January 30	January 29
National Teacher Examinations	February 8	February 13
Student teaching ends	March 20	March 12
Mid-semester examinations	March 12-17	March 18-24
Easter recess begins at 4 p.m.	March 25	April 13
Classes resume	April 2	April 21
Comprehensive examinations	To be announced	
Ascension Thursday—No classes	May 7	May 27
Final examinations—Seniors	May 18-21	May 17-20
Final examinations—Underclassmen	May 25-29	May 21-28
Baccalaureate Mass—11:00 a.m.	May 31	May 30
Commencement Convocation—8:30 p.m.	May 31	May 30
Summer Session registration	June 22-23	June 19-20
Summer School begins	June 24	June 22
Independence Day—No classes	July 4	July 4
Summer School ends	August 4	July 31
Graduation	August 4	August 1

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COMMUNICATION

Correspondence regarding the general interests of the College should be addressed to the President.

Inquiries regarding the academic work of the student and the graduate program should be addressed to the Dean.

Requests for bulletins and correspondence relating to the admission of students should be addressed to the Director of Admissions.

Correspondence in connection with business and expenses should be addressed to the Treasurer.

Inquiries concerning positions and placement opportunities should be addressed to the Director of Placement.

Correspondence relating to the alumnae of the college should be addressed to the Secretary of the Alumnae Association.

Express, telegrams, and mail for those residing at the College should be addressed to:

College Misericordia

Dallas, Pennsylvania

College Misericordia is located nine miles from Wilkes-Barre at Dallas, Luzerne County, Pennsylvania.

The College telephones	674-1021; 674-1031; 674-1041
The President's Office	674-4931
The Dean's Office	674-3691
The Registrar's Office	675-1779
The students' telephones:	
McAuley Hall	674-9071; 674-9061
	674-9391
McGann Hall	674-9051
Rosary Hall	674-9351
Day Students	674-9041
Avila Hall	674-6116
Carlow Hall	675-1777
Coolock Hall	675-1666
Mercy Hall	674-9641
St. Therese's Residence	696-2256
St. Joseph Villa	333-9991
Our Lady of the Pines	639-3331

DALLAS, PENNSYLVANIA TO

Albany 193
Bethlehem 74
Binghamton 76
Erie 290
Gettysburg 154
Harrisburg 118
New Haven 237
New York 149
Philadelphia 125
Pittsburgh 276
Reading 87
Rochester 213
Scranton 17
Syracuse 182
Trenton 112
Utica 187
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